

Tobacco Institute Testing Laboratory

Market Sample 39 Draft Report

“Tar”, “Nicotine”, and Carbon Monoxide Values

January 3, 1997

PM3001014199

Source: <https://www.industrydocuments.ucsf.edu/docs/zflk0001>

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Test Results.....	1
	3
Test Results - Rounded Values.....	13
Appendix A -- Company Test Results.....	25
Test Results - Brown & Williamson Brands.....	26
Test Results - Liggett Brands.....	30
Test Results - Lorillard Tobacco Brands.....	31
Test Results - Philip Morris Brands.....	33
Test Results - R.J. Reynolds Brands.....	36
Test Results - Tobacco Exporters International Brands.....	40
Appendix B -- Sorted Results.....	41
Sorted "Tar" Results.....	42
Sorted "Nicotine" Results.....	54
Sorted Carbon Monoxide Results.....	66
Appendix C -- Butt Lengths.....	78
Butt Lengths.....	79

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Alpine KFMHP.....	16.0 ± 0.3	1.05 ± 0.02	15.2 ± 0.2
Alpine KFMSP.....	15.7 ± 0.2	1.05 ± 0.02	14.8 ± 0.3
Alpine 100's 100FMSP.....	15.6 ± 0.2	1.13 ± 0.01	14.3 ± 0.3
Alpine Lights KFMHP.....	9.5 ± 0.2	0.74 ± 0.02	9.8 ± 0.2
Alpine Lights KFMSP.....	9.1 ± 0.2	0.72 ± 0.01	9.5 ± 0.2
Alpine Lights 100's 100FMSP.....	9.0 ± 0.2	0.73 ± 0.01	10.6 ± 0.3
American Full Flavor KFSP.....	16.5 ± 0.3	1.21 ± 0.02	14.8 ± 0.2
American Full Flavor 100's 100FSP.....	16.3 ± 0.3	1.21 ± 0.02	15.4 ± 0.2
American Lights KFSP.....	11.5 ± 0.1	0.92 ± 0.01	11.8 ± 0.2
American Lights 100's 100FSP.....	11.7 ± 0.2	0.95 ± 0.02	12.7 ± 0.3
Basic KNFSP.....	27.4 ± 0.3	1.78 ± 0.03	15.3 ± 0.3
Basic Filters KFSP.....	$\geq 15.7 \pm 0.3$	0.97 ± 0.02	16.1 ± 0.2
Basic Menthol KFMSP.....	15.6 ± 0.2	0.98 ± 0.02	15.4 ± 0.2
Basic Filter 100's 100FSP.....	15.6 ± 0.2	1.00 ± 0.01	17.6 ± 0.3
Basic 100's Menthol 100FMSP.....	15.3 ± 0.2	1.01 ± 0.02	17.4 ± 0.3
Basic Lights KFSP.....	10.2 ± 0.2	0.70 ± 0.01	12.8 ± 0.2
Basic Lights Menthol KFMSP.....	10.5 ± 0.2	0.72 ± 0.01	13.0 ± 0.2
Basic Lights 100's 100FSP.....	10.2 ± 0.2	0.75 ± 0.01	13.6 ± 0.2
Basic Lights 100's Menthol 100FMSP.....	10.5 ± 0.1	0.74 ± 0.01	14.0 ± 0.2
Basic Ultra Lights KFSP.....	5.7 ± 0.1	0.46 ± 0.01	8.0 ± 0.2
Basic Ultra Lights 100's 100FSP.....	5.4 ± 0.2	0.45 ± 0.01	8.0 ± 0.2
Bee KFHP.....	15.6 ± 0.2	1.21 ± 0.02	14.1 ± 0.2
Bee Lights KFHP.....	10.0 ± 0.2	0.83 ± 0.02	11.3 ± 0.2
Belair KFMSP.....	9.4 ± 0.2	0.80 ± 0.01	8.9 ± 0.2
Belair 100's 100FMSP.....	9.1 ± 0.2	0.82 ± 0.02	9.3 ± 0.2
Benson & Hedges KFHP.....	14.7 ± 0.3	1.05 ± 0.02	13.0 ± 0.3
Benson & Hedges 100's 100FHP.....	15.3 ± 0.2	1.15 ± 0.02	14.7 ± 0.3
Benson & Hedges 100's Menthol 100FMHP.....	15.6 ± 0.3	1.16 ± 0.03	14.8 ± 0.3
Benson & Hedges 100's 100FSP.....	15.7 ± 0.3	1.17 ± 0.02	14.8 ± 0.3
Benson & Hedges 100's Menthol 100FMSP.....	15.3 ± 0.3	1.14 ± 0.02	14.6 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.49 ± 0.01	6.5 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	5.0 ± 0.2	0.47 ± 0.01	6.2 ± 0.2
Benson & Hedges Lights 100's 100FHP.....	10.3 ± 0.1	0.84 ± 0.01	10.8 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMHP.....	9.9 ± 0.2	0.82 ± 0.02	10.3 ± 0.2
Benson & Hedges Lights 100's 100FSP.....	10.3 ± 0.1	0.83 ± 0.01	12.2 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMSP.....	10.3 ± 0.2	0.83 ± 0.02	12.0 ± 0.3
B & H Multifilter KFSP.....	10.1 ± 0.2	0.82 ± 0.01	9.9 ± 0.2
Best Value KNFSP.....	20.8 ± 0.3	1.10 ± 0.02	16.9 ± 0.3
Best Value Full Flavor KFSP.....	13.9 ± 0.2	0.80 ± 0.01	16.3 ± 0.4
Best Value Full Flavor Menthol KFMSP.....	14.2 ± 0.3	0.82 ± 0.01	15.8 ± 0.3
Best Value Full Flavor 100's 100FSP.....	12.8 ± 0.2	0.75 ± 0.02	16.8 ± 0.3
Best Value Full Flavor 100's Menthol 100FMSP.....	12.9 ± 0.2	0.79 ± 0.01	16.8 ± 0.2
Best Value Lights KFSP.....	9.3 ± 0.2	0.61 ± 0.01	12.1 ± 0.2
Best Value Lights Menthol KFMSP.....	8.8 ± 0.2	0.59 ± 0.02	11.7 ± 0.3
Best Value Lights 100's 100FSP.....	8.9 ± 0.2	0.63 ± 0.02	11.5 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Best Value Lights 100's Menthol 100FMSP.....	9.2 ± 0.3	0.65 ± 0.02	11.4 ± 0.2
Best Value Ultra Light KFSP.....	3.6 ± 0.1	0.31 ± 0.01	5.6 ± 0.2
Best Value Ultra Light 100's 100FSP.....	4.2 ± 0.1	0.35 ± 0.01	7.9 ± 0.2
Bristol KNFSP.....	26.3 ± 0.4	1.67 ± 0.02	15.0 ± 0.3
Bristol Full Flavor KFSP.....	15.7 ± 0.3	1.01 ± 0.03	15.6 ± 0.3
Bristol Full Flavor 100's 100FSP.....	15.1 ± 0.3	0.98 ± 0.02	16.9 ± 0.4
Bristol Lights KFSP.....	9.6 ± 0.2	0.68 ± 0.02	12.0 ± 0.3
Bristol Lights Menthol KFMSP.....	9.8 ± 0.2	0.71 ± 0.01	11.8 ± 0.2
Bristol Lights 100's 100FSP.....	10.2 ± 0.2	0.77 ± 0.02	13.2 ± 0.2
Bristol Lights 100's Menthol 100FMSP.....	9.7 ± 0.2	0.72 ± 0.02	12.9 ± 0.2
Bristol Lowest KFSP.....	0.8 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Bristol Lowest 100's 100FSP.....	1.9 ± 0.1	0.23 ± 0.01	3.0 ± 0.1
Bristol Ultra Lights 100's 100FSP.....	5.2 ± 0.1	0.45 ± 0.01	7.6 ± 0.2
Bucks Filter KFSP.....	13.6 ± 0.2	0.96 ± 0.02	12.4 ± 0.2
Bucks Lights KFSP.....	10.2 ± 0.2	0.75 ± 0.02	11.7 ± 0.2
Cambridge Full Flavor KFSP.....	15.5 ± 0.3	0.95 ± 0.02	16.1 ± 0.4
Cambridge Full Flavor 100's 100FSP.....	15.3 ± 0.3	0.98 ± 0.02	17.6 ± 0.3
Cambridge Lights KFSP.....	10.3 ± 0.2	0.72 ± 0.01	12.8 ± 0.2
Cambridge Lights Menthol KFMSP.....	10.2 ± 0.2	0.71 ± 0.02	12.3 ± 0.2
Cambridge Lights 100's 100FSP.....	10.2 ± 0.2	0.73 ± 0.02	13.9 ± 0.3
Cambridge Lights 100's Menthol 100FMSP.....	10.2 ± 0.2	0.74 ± 0.01	13.1 ± 0.2
Cambridge Lowest KFSP.....	1.1 ± 0.1	0.16 ± 0.01	1.6 ± 0.1
Cambridge Lowest 100's 100FSP.....	2.0 ± 0.1	0.24 ± 0.01	3.0 ± 0.1
Cambridge Ultra Low Tar 100's 100FSP.....	5.1 ± 0.1	0.43 ± 0.01	7.7 ± 0.2
Camel RNFSP.....	24.0 ± 0.5	1.73 ± 0.04	16.4 ± 0.4
Camel Filters KFHP.....	16.8 ± 0.3	1.13 ± 0.02	16.9 ± 0.3
Camel Filters KFSP.....	17.0 ± 0.3	1.16 ± 0.02	18.8 ± 0.4
Camel Filters 99 100FHP.....	16.0 ± 0.2	1.14 ± 0.01	17.8 ± 0.3
Camel Filters 100's 100FSP.....	16.4 ± 0.3	1.21 ± 0.02	18.2 ± 0.3
Camel Lights KFHP.....	11.0 ± 0.2	0.88 ± 0.01	12.1 ± 0.2
Camel Lights KFSP.....	11.2 ± 0.2	0.90 ± 0.02	12.5 ± 0.3
Camel Lights 99 100FHP.....	9.3 ± 0.2	0.81 ± 0.02	11.2 ± 0.2
Camel Lights 100's 100FSP.....	10.1 ± 0.2	0.83 ± 0.01	13.6 ± 0.4
Camel Ultra Lights KFHP.....	5.1 ± 0.1	0.47 ± 0.01	8.0 ± 0.2
Camel Ultra Lights KFSP.....	4.6 ± 0.2	0.45 ± 0.01	7.0 ± 0.2
Camel Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.50 ± 0.01	7.5 ± 0.3
Camel Wides KFHP.....	16.6 ± 0.2	1.17 ± 0.02	18.6 ± 0.3
Camel Wides Lights KFHP.....	11.1 ± 0.3	0.90 ± 0.02	12.2 ± 0.3
Camel Special Lights KFHP.....	9.7 ± 0.2	0.79 ± 0.02	11.1 ± 0.2
Camel Special Lights KFSP.....	11.1 ± 0.3	0.89 ± 0.02	13.5 ± 0.3
Camel Special Lights 100's 100FHP.....	10.1 ± 0.2	0.87 ± 0.02	11.3 ± 0.3
Capri Super Slims Lights 100FHP.....	8.9 ± 0.2	0.77 ± 0.01	5.8 ± 0.1
Capri Super Slims Lights Menthol 100FMHP.....	8.9 ± 0.2	0.73 ± 0.02	5.9 ± 0.1
Capri Super Slims Lights 120's 120FHP.....	13.3 ± 0.2	1.06 ± 0.02	9.1 ± 0.2
Capri Super Slims Lights 120's Menthol 120FMHP.....	11.7 ± 0.2	0.92 ± 0.02	7.2 ± 0.1

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Capri Super Slims Ultra Lights 100FHP.....	5.5 ± 0.2	0.51 ± 0.01	4.6 ± 0.2
Capri Super Slims Ultra Lights Menthol 100FMHP.....	5.2 ± 0.2	0.48 ± 0.01	4.4 ± 0.2
Carlton Ultra KFHP.....	< 0.5	< 0.05	< 0.5
Carlton KFSP.....	0.6 ± 0.1	0.10 ± 0.01	1.2 ± 0.1
Carlton Menthol KFMSP.....	1.0 ± 0.1	0.13 ± 0.01	1.6 ± 0.1
Carlton 83 KFHP.....	1.0 ± 0.1	0.13 ± 0.01	1.7 ± 0.1
Carlton 100's 100FHP.....	1.0 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Carlton 100's Menthol 100FMHP.....	0.9 ± 0.1	0.12 ± 0.01	1.3 ± 0.1
Carlton 100's 100FSP.....	1.6 ± 0.1	0.19 ± 0.01	2.1 ± 0.1
Carlton 100's Menthol 100FMSP.....	1.5 ± 0.1	0.19 ± 0.01	2.2 ± 0.1
Carlton 120's 120FSP.....	4.7 ± 0.1	0.48 ± 0.01	3.7 ± 0.1
Carlton 120's Menthol 120FMSP.....	4.8 ± 0.1	0.50 ± 0.01	3.7 ± 0.1
Carolina Gold KFSP.....	15.8 ± 0.2	1.20 ± 0.02	14.7 ± 0.2
Carolina Gold Menthol KFMSP.....	17.2 ± 0.2	1.26 ± 0.02	16.6 ± 0.2
Carolina Gold Lights KFSP.....	11.1 ± 0.2	0.91 ± 0.02	13.4 ± 0.3
Century 25's KFSP.....	13.1 ± 0.3	0.69 ± 0.02	15.5 ± 0.2
Century 25's 100's 100FSP.....	13.6 ± 0.3	0.81 ± 0.02	16.4 ± 0.3
Century 25's Lights KFSP.....	7.5 ± 0.2	0.51 ± 0.01	11.8 ± 0.2
Century 25's Lights 100's 100FSP.....	8.7 ± 0.1	0.64 ± 0.01	11.8 ± 0.2
Century 25's Lights 100's Menthol 100FMSP.....	8.7 ± 0.2	0.61 ± 0.01	11.9 ± 0.3
Chesterfield RNFSP.....	19.2 ± 0.4	1.08 ± 0.02	13.5 ± 0.4
Chesterfield KNFSP.....	24.0 ± 0.5	1.31 ± 0.03	17.6 ± 0.5
Chesterfield Filter Lights KFSP.....	11.4 ± 0.2	1.07 ± 0.02	9.3 ± 0.2
Commander RNFSP.....	22.6 ± 0.5	1.43 ± 0.03	12.8 ± 0.3
Commander KNFSP.....	26.6 ± 0.4	1.70 ± 0.02	15.2 ± 0.3
Covington Filters KFSP.....	12.8 ± 0.2	0.62 ± 0.01	16.3 ± 0.3
Covington Filters Menthol KFMSP.....	14.8 ± 0.3	0.76 ± 0.02	17.2 ± 0.3
Covington Filter 100's 100FSP.....	14.0 ± 0.2	0.68 ± 0.01	22.0 ± 0.4
Covington Lights KFSP.....	9.6 ± 0.1	0.60 ± 0.01	13.9 ± 0.3
Covington Lights 100's 100FSP.....	8.6 ± 0.1	0.53 ± 0.01	15.2 ± 0.2
Covington Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.57 ± 0.01	16.2 ± 0.3
Covington Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.33 ± 0.01	7.2 ± 0.2
Dave's Filter KFHP.....	15.6 ± 0.3	0.99 ± 0.02	15.6 ± 0.3
Dave's Lights KFHP.....	10.6 ± 0.2	0.72 ± 0.01	13.3 ± 0.3
Doral KNFSP.....	19.2 ± 0.3	1.01 ± 0.02	16.3 ± 0.3
Doral Full Flavor KFHP.....	13.6 ± 0.2	0.82 ± 0.01	15.3 ± 0.3
Doral Full Flavor KFSP.....	13.5 ± 0.2	0.82 ± 0.01	16.1 ± 0.3
Doral Full Flavor Menthol KFMSP.....	13.7 ± 0.3	0.81 ± 0.02	16.0 ± 0.3
Doral Full Flavor 100's 100FHP.....	12.7 ± 0.2	0.82 ± 0.02	16.3 ± 0.3
Doral Full Flavor 100's 100FSP.....	12.2 ± 0.2	0.79 ± 0.02	16.6 ± 0.4
Doral Full Flavor 100's Menthol 100FMSP.....	12.3 ± 0.2	0.79 ± 0.01	16.5 ± 0.3
Doral Lights KFHP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.3
Doral Lights KFSP.....	8.6 ± 0.2	0.59 ± 0.01	12.5 ± 0.2
Doral Lights Menthol KFMSP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.4
Doral Lights 100's 100FHP.....	11.0 ± 0.2	0.74 ± 0.02	13.8 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Doral Lights 100's 100FSP.....	10.2 ± 0.2	0.71 ± 0.01	14.5 ± 0.3
Doral Lights 100's Menthol 100FMSP.....	9.7 ± 0.4	0.67 ± 0.02	14.1 ± 0.4
Doral Ultra Lights KFSP.....	4.2 ± 0.2	0.35 ± 0.01	6.4 ± 0.2
Doral Ultra Lights 100's 100FSP.....	4.5 ± 0.2	0.36 ± 0.01	7.7 ± 0.2
English Ovals KNFHP.....	24.9 ± 0.3	1.98 ± 0.03	14.7 ± 0.2
Eve Lights Slim 100's 100FHP.....	7.5 ± 0.2	0.62 ± 0.02	6.9 ± 0.3
Eve Lights Slim 120's 120FHP.....	10.5 ± 0.3	0.78 ± 0.02	10.9 ± 0.3
Eve Lights Slim 120's Menthol 120FMHP.....	10.5 ± 0.4	0.79 ± 0.03	10.7 ± 0.4
Eve Ultra Lights Slim 120's 120FHP.....	5.0 ± 0.2	0.39 ± 0.02	4.6 ± 0.1
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	5.1 ± 0.1	0.42 ± 0.02	4.5 ± 0.2
GPC-Approved KNFSP.....	21.1 ± 0.4	1.15 ± 0.02	13.7 ± 0.3
GPC-Approved Full Flavor KFHP.....	14.8 ± 0.3	0.87 ± 0.02	14.8 ± 0.2
GPC-Approved Full Flavor KFSP.....	15.6 ± 0.3	0.89 ± 0.02	15.5 ± 0.3
GPC-Approved Full Flavor Menthol KFMSP.....	14.9 ± 0.3	0.96 ± 0.01	13.4 ± 0.2
GPC-Approved Full Flavor 100's 100FHP.....	13.6 ± 0.3	0.83 ± 0.01	15.8 ± 0.3
GPC-Approved Full Flavor 100's 100FSP.....	15.1 ± 0.2	0.92 ± 0.02	16.7 ± 0.3
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	13.3 ± 0.2	0.93 ± 0.02	13.8 ± 0.2
GPC-Approved Lights KFHP.....	9.5 ± 0.2	0.64 ± 0.02	11.3 ± 0.3
GPC-Approved Lights KFSP.....	9.3 ± 0.1	0.63 ± 0.01	11.1 ± 0.2
GPC-Approved Lights Menthol KFMSP.....	9.0 ± 0.2	0.69 ± 0.02	9.0 ± 0.2
GPC-Approved Lights 100's 100FHP.....	9.5 ± 0.2	0.65 ± 0.02	12.2 ± 0.3
GPC-Approved Lights 100's 100FSP.....	9.8 ± 0.2	0.68 ± 0.01	12.5 ± 0.2
GPC-Approved Lights 100's Menthol 100FMSP.....	8.2 ± 0.2	0.69 ± 0.02	8.3 ± 0.2
GPC-Approved Ultra Lights KFSP.....	5.2 ± 0.2	0.41 ± 0.01	7.0 ± 0.2
GPC-Approved Ultra Lights Menthol KFMSP.....	5.3 ± 0.1	0.46 ± 0.01	6.4 ± 0.2
GPC-Approved Ultra Lights 100's 100FSP.....	5.2 ± 0.2	0.43 ± 0.01	6.6 ± 0.2
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	5.6 ± 0.2
Harley Davidson Full Flavor KFHP.....	13.1 ± 0.2	0.88 ± 0.01	14.4 ± 0.2
Harley Davidson Full Flavor KFSP.....	13.7 ± 0.2	0.94 ± 0.01	15.0 ± 0.2
Harley Davidson Full Flavor 100's 100FSP.....	14.6 ± 0.2	1.04 ± 0.02	15.0 ± 0.2
Harley Davidson Lights KFHP.....	9.9 ± 0.2	0.76 ± 0.01	9.8 ± 0.2
Harley Davidson Lights KFSP.....	8.5 ± 0.1	0.65 ± 0.01	9.2 ± 0.2
Harley Davidson Lights 100s 100FSP.....	9.3 ± 0.2	0.71 ± 0.02	11.1 ± 0.2
Herbert Tareyton KNFSP.....	24.8 ± 0.5	1.54 ± 0.03	17.2 ± 0.4
Hogshead Wide Full Flavor KFHP.....	16.7 ± 0.2	1.20 ± 0.02	18.3 ± 0.3
Hogshead Wide Lights KFHP.....	10.9 ± 0.2	0.91 ± 0.01	11.4 ± 0.2
Jasmine Slims Lights 100's 100FHP.....	7.7 ± 0.2	0.58 ± 0.02	7.9 ± 0.2
Jumbo Wides KFHP.....	16.8 ± 0.3	1.22 ± 0.02	18.7 ± 0.3
Jumbo Wides Lights KFHP.....	11.0 ± 0.3	0.92 ± 0.02	11.7 ± 0.3
Kent Golden Lights KFHP.....	7.7 ± 0.2	0.67 ± 0.01	9.8 ± 0.2
Kent Golden Lights KFSP.....	7.6 ± 0.1	0.65 ± 0.01	9.9 ± 0.2
Kent Golden Lights Menthol KFMSP.....	7.9 ± 0.2	0.68 ± 0.01	10.1 ± 0.2
Kent Golden Lights 100s 100FHP.....	9.2 ± 0.2	0.80 ± 0.01	10.8 ± 0.2
Kent Golden Lights 100s 100FSP.....	9.2 ± 0.2	0.81 ± 0.01	10.6 ± 0.2
Kent Golden Lights 100s Menthol 100FMSP.....	9.3 ± 0.2	0.82 ± 0.02	10.7 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Kent KFHP.....	11.3 ± 0.2	0.84 ± 0.02	11.9 ± 0.2
Kent KFSP.....	12.1 ± 0.2	0.87 ± 0.01	12.8 ± 0.2
Kent 100s 100FSP.....	13.0 ± 0.2	0.96 ± 0.02	13.4 ± 0.2
Kent 100s Menthol 100FMSP.....	13.4 ± 0.2	1.01 ± 0.02	13.4 ± 0.3
Kent III Ultra Lights KFSP.....	3.5 ± 0.1	0.36 ± 0.01	4.3 ± 0.2
Kent III Ultra Lights 100s 100FHP.....	4.9 ± 0.1	0.48 ± 0.01	6.6 ± 0.2
Kent III Ultra Lights 100s 100FSP.....	4.7 ± 0.2	0.46 ± 0.01	6.3 ± 0.2
Kent Slim Lights 100's 100FHP.....	9.3 ± 0.2	0.82 ± 0.02	10.2 ± 0.2
Kool Non-Filter RNFMS.....	19.4 ± 0.5	1.33 ± 0.04	11.8 ± 0.4
Kool Filters Menthol KFMHP.....	16.3 ± 0.4	1.19 ± 0.03	14.5 ± 0.3
Kool Filter Kings KFMSP.....	16.4 ± 0.2	1.19 ± 0.02	14.7 ± 0.3
Kool 100's 100FMHP.....	15.5 ± 0.2	1.18 ± 0.02	14.4 ± 0.2
Kool Super Longs 100's 100FMSP.....	16.7 ± 0.2	1.31 ± 0.03	15.4 ± 0.3
Kool Lights KFMSP.....	7.2 ± 0.2	0.64 ± 0.01	7.5 ± 0.2
Kool Lights 100's 100FMSP.....	8.2 ± 0.2	0.73 ± 0.02	9.1 ± 0.2
Kool Milds KFMHP.....	11.9 ± 0.2	0.99 ± 0.02	10.7 ± 0.2
Kool Milds KFMSP.....	10.7 ± 0.3	0.90 ± 0.02	10.3 ± 0.3
Kool Milds 100's 100FMSP.....	10.4 ± 0.3	0.89 ± 0.02	11.1 ± 0.2
L & M KFHP.....	14.5 ± 0.6	0.86 ± 0.02	15.9 ± 1.0
L & M KFSP.....	14.4 ± 0.4	0.84 ± 0.02	16.0 ± 0.7
L & M Super Kings 100FSP.....	10.5 ± 0.3	0.74 ± 0.02	14.3 ± 0.7
L & M Long Lights 100FSP.....	7.2 ± 0.2	0.64 ± 0.03	7.5 ± 0.5
Lark Filters KFSP.....	13.6 ± 0.4	0.93 ± 0.03	14.3 ± 0.3
Lark Filters 100's 100FSP.....	14.3 ± 0.2	1.05 ± 0.01	15.4 ± 0.3
Lark Lights KFSP.....	10.5 ± 0.2	0.76 ± 0.02	10.3 ± 0.2
Lark Lights 100's 100FSP.....	11.4 ± 0.3	0.83 ± 0.02	12.2 ± 0.4
Lucky Strike RNFSP.....	25.4 ± 0.3	1.57 ± 0.03	17.0 ± 0.3
Magna KFHP.....	14.6 ± 0.3	0.80 ± 0.01	16.2 ± 0.3
Magna KFSP.....	13.7 ± 0.2	0.78 ± 0.01	16.0 ± 0.3
Magna Lites KFHP.....	9.9 ± 0.2	0.63 ± 0.01	12.6 ± 0.2
Magna Lites KFSP.....	9.4 ± 0.2	0.61 ± 0.01	12.2 ± 0.2
Malibu Lights 100's Menthol 100FMSP.....	11.0 ± 0.1	0.92 ± 0.02	11.3 ± 0.2
Marlboro KFHP.....	15.6 ± 0.3	1.08 ± 0.02	13.9 ± 0.3
Marlboro Menthol KFMHP.....	16.0 ± 0.3	1.10 ± 0.02	14.3 ± 0.3
Marlboro KFSP.....	15.8 ± 0.4	1.11 ± 0.02	14.6 ± 0.2
Marlboro Menthol KFMSP.....	15.6 ± 0.2	1.09 ± 0.02	14.1 ± 0.2
Marlboro 100's (gold package) 100FHP.....	15.4 ± 0.2	1.16 ± 0.02	14.8 ± 0.3
Marlboro 100's (red package) 100FHP.....	15.7 ± 0.3	1.17 ± 0.02	14.5 ± 0.3
Marlboro 100's (gold package) 100FSP.....	15.4 ± 0.2	1.16 ± 0.02	14.5 ± 0.2
Marlboro 100's (red package) 100FSP.....	15.5 ± 0.3	1.17 ± 0.02	14.9 ± 0.3
Marlboro 25's KFSP.....	15.7 ± 0.2	1.13 ± 0.02	14.6 ± 0.2
Marlboro Lights KFHP.....	10.1 ± 0.1	0.79 ± 0.01	11.3 ± 0.2
Marlboro Lights Menthol KFMHP.....	9.6 ± 0.2	0.76 ± 0.02	10.0 ± 0.2
Marlboro Lights KFSP.....	10.1 ± 0.2	0.80 ± 0.01	11.3 ± 0.2
Marlboro Lights 100's 100FHP.....	10.3 ± 0.2	0.83 ± 0.01	12.0 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Marlboro Lights 100's Menthol 100FMHP.....	9.1 ± 0.2	0.76 ± 0.01	11.0 ± 0.2
Marlboro Lights 100's 100FSP.....	10.0 ± 0.2	0.82 ± 0.01	12.2 ± 0.3
Marlboro Lights 25's KFSP.....	10.5 ± 0.2	0.82 ± 0.01	11.7 ± 0.2
Marlboro Medium KFHP.....	11.3 ± 0.2	0.85 ± 0.01	11.5 ± 0.2
Marlboro Medium KFSP.....	11.8 ± 0.3	0.88 ± 0.02	12.6 ± 0.3
Marlboro Medium 100's 100FHP.....	12.5 ± 0.2	0.96 ± 0.01	12.7 ± 0.2
Marlboro Medium 100's 100FSP.....	12.2 ± 0.1	0.97 ± 0.01	12.6 ± 0.2
Marlboro Ultra Lights KFHP.....	5.5 ± 0.1	0.47 ± 0.01	7.4 ± 0.2
Marlboro Ultra Lights 100FHP.....	5.1 ± 0.1	0.46 ± 0.01	7.6 ± 0.1
Max 120s 120FSP.....	16.0 ± 0.3	1.27 ± 0.02	16.6 ± 0.4
Max 120s Menthol 120FMSP.....	16.1 ± 0.3	1.26 ± 0.02	16.6 ± 0.3
Merit Filter KFHP.....	7.4 ± 0.2	0.62 ± 0.01	9.0 ± 0.2
Merit Filter KFSP.....	7.2 ± 0.2	0.61 ± 0.01	8.8 ± 0.2
Merit Menthol KFMSP.....	7.0 ± 0.2	0.60 ± 0.01	8.7 ± 0.3
Merit 100's 100FSP.....	9.2 ± 0.2	0.75 ± 0.01	11.2 ± 0.3
Merit 100's Menthol 100FMSP.....	8.9 ± 0.2	0.75 ± 0.01	10.4 ± 0.2
Merit Ultima KFHP.....	0.9 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Merit Ultima KFSP.....	1.0 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Merit Ultima 100's 100FHP.....	1.7 ± 0.1	0.19 ± 0.01	4.2 ± 0.1
Merit Ultima 100's 100FSP.....	1.8 ± 0.1	0.20 ± 0.01	4.3 ± 0.2
Merit Ultra Lights KFHP.....	4.7 ± 0.1	0.46 ± 0.01	5.8 ± 0.1
Merit Ultra Lights KFSP.....	4.4 ± 0.1	0.44 ± 0.01	5.7 ± 0.2
Merit Ultra Lights Menthol KFMSP.....	4.4 ± 0.1	0.44 ± 0.01	5.4 ± 0.1
Merit Ultra Lights 100's 100FHP.....	5.4 ± 0.1	0.53 ± 0.01	6.5 ± 0.1
Merit Ultra Lights 100's 100FSP.....	5.3 ± 0.1	0.52 ± 0.01	7.3 ± 0.2
Merit Ultra Lights 100's Menthol 100FMSP.....	5.4 ± 0.1	0.52 ± 0.01	6.8 ± 0.1
Metro Slims Lights 100's 100FHP.....	9.0 ± 0.2	0.84 ± 0.02	9.4 ± 0.1
Metro Slims Lights 100's Menthol 100FMHP.....	9.1 ± 0.2	0.79 ± 0.02	9.2 ± 0.2
Misty Full Flavor Slims 100FHP.....	14.4 ± 0.3	1.08 ± 0.02	13.2 ± 0.2
Misty Full Flavor Slims Menthol 100FMHP.....	14.2 ± 0.2	1.08 ± 0.02	12.8 ± 0.2
Misty Lights Slims 100FHP.....	8.0 ± 0.2	0.69 ± 0.02	7.9 ± 0.2
Misty Lights Slims Menthol 100FMHP.....	7.3 ± 0.2	0.68 ± 0.02	7.3 ± 0.2
Misty Lights Slims 120's 120FHP.....	11.8 ± 0.2	1.01 ± 0.02	11.0 ± 0.3
Misty Lights Slims 120's Menthol 120FMHP.....	12.0 ± 0.3	1.03 ± 0.02	10.7 ± 0.3
Misty Ultra Lights Slims 100FHP.....	5.4 ± 0.2	0.51 ± 0.01	5.3 ± 0.2
Misty Ultra Lights Slims Menthol 100FMHP.....	4.9 ± 0.2	0.49 ± 0.02	4.9 ± 0.3
Monarch KNFSP.....	19.8 ± 0.4	1.05 ± 0.03	16.9 ± 0.3
Monarch Full Flavor KFHP.....	14.3 ± 0.3	0.79 ± 0.01	16.1 ± 0.3
Monarch Menthol KFMHP.....	14.5 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Monarch Full Flavor KFSP.....	14.3 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Monarch Menthol KFMSP.....	13.8 ± 0.3	0.77 ± 0.01	16.1 ± 0.3
Monarch 100's 100FSP.....	12.7 ± 0.3	0.75 ± 0.02	16.7 ± 0.4
Monarch 100's Menthol 100FMSP.....	13.4 ± 0.2	0.81 ± 0.02	17.2 ± 0.2
Monarch Lights KFHP.....	9.8 ± 0.2	0.61 ± 0.01	12.6 ± 0.2
Monarch Lights Menthol KFMHP.....	9.6 ± 0.1	0.61 ± 0.01	12.8 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Monarch Lights KFSP.....	9.2 ± 0.1	0.59 ± 0.01	12.2 ± 0.3
Monarch Lights Menthol KFMSP.....	9.1 ± 0.1	0.60 ± 0.01	11.8 ± 0.2
Monarch Lights 100's 100FSP.....	8.9 ± 0.2	0.66 ± 0.01	11.4 ± 0.2
Monarch Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.69 ± 0.02	11.6 ± 0.3
Monarch Ultra Lights KFSP.....	3.7 ± 0.1	0.31 ± 0.01	5.8 ± 0.2
Monarch Ultra Lights 100's 100FSP.....	4.1 ± 0.1	0.34 ± 0.01	7.7 ± 0.2
Montclair Full Flavor KFHP.....	15.6 ± 0.3	1.10 ± 0.02	14.0 ± 0.2
Montclair Full Flavor KFSP.....	16.5 ± 0.3	1.20 ± 0.02	14.4 ± 0.3
Montclair Full Flavor 100's 100FSP.....	16.7 ± 0.2	1.25 ± 0.02	15.7 ± 0.3
Montclair Full Flavor 100's Menthol 100FMSP.....	15.3 ± 0.2	1.13 ± 0.01	14.7 ± 0.4
Montclair Lights KFHP.....	11.5 ± 0.2	0.90 ± 0.01	11.9 ± 0.3
Montclair Lights KFSP.....	10.8 ± 0.1	0.85 ± 0.01	11.2 ± 0.2
Montclair Lights Menthol KFMSP.....	11.2 ± 0.2	0.89 ± 0.02	11.1 ± 0.2
Montclair Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	12.5 ± 0.2
Montclair Lights 100's Menthol 100FMSP.....	11.2 ± 0.2	0.94 ± 0.03	11.4 ± 0.2
Montclair Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.1 ± 0.2
Montclair Ultra Lights 100's 100FSP.....	5.8 ± 0.2	0.54 ± 0.01	7.6 ± 0.2
More 120s 120FSP.....	13.2 ± 0.4	1.07 ± 0.03	19.7 ± 0.6
More 120s Menthol 120FMSP.....	13.1 ± 0.3	1.12 ± 0.03	18.9 ± 0.4
More Lights 100s 100FHP.....	8.7 ± 0.2	0.76 ± 0.02	8.8 ± 0.2
More Lights 100s Menthol 100FMHP.....	8.3 ± 0.2	0.74 ± 0.02	8.6 ± 0.2
More Lights 120s 120FSP.....	9.6 ± 0.2	0.83 ± 0.02	16.0 ± 0.4
More Lights 120s Menthol 120FMSP.....	9.3 ± 0.3	0.85 ± 0.02	15.7 ± 0.4
More White Lights 120s 120FSP.....	11.5 ± 0.3	0.95 ± 0.02	15.4 ± 0.3
More White Lights 120s Menthol 120FMSP.....	11.8 ± 0.2	1.03 ± 0.02	15.7 ± 0.3
Newport KFMHP.....	15.6 ± 0.3	1.08 ± 0.02	15.7 ± 0.3
Newport KFMSP.....	16.9 ± 0.3	1.20 ± 0.03	17.1 ± 0.3
Newport 100's 100FMHP.....	18.3 ± 0.3	1.34 ± 0.02	18.6 ± 0.3
Newport 100's 100FMSP.....	18.5 ± 0.2	1.35 ± 0.02	18.7 ± 0.3
Newport 10's KFMSP.....	16.7 ± 0.3	1.18 ± 0.02	17.5 ± 0.3
Newport 10's 100's 100FMSP.....	18.2 ± 0.2	1.34 ± 0.02	18.4 ± 0.2
Newport 25s KFMSP.....	16.8 ± 0.3	1.21 ± 0.02	16.7 ± 0.2
Newport 25s 100's 100FMSP.....	18.6 ± 0.2	1.39 ± 0.02	18.7 ± 0.2
Newport Lights KFMHP.....	8.2 ± 0.1	0.67 ± 0.01	10.7 ± 0.2
Newport Lights KFMSP.....	8.3 ± 0.1	0.69 ± 0.01	11.0 ± 0.2
Newport Lights 100's 100FMHP.....	9.6 ± 0.2	0.82 ± 0.02	11.4 ± 0.3
Newport Lights 100's 100FMSP.....	9.6 ± 0.2	0.82 ± 0.02	11.1 ± 0.3
Newport Slim Lights 100s 100FMHP.....	9.7 ± 0.1	0.79 ± 0.01	10.6 ± 0.2
Newport Stripcs Lights 100s 100FHP.....	11.7 ± 0.2	0.95 ± 0.02	14.3 ± 0.3
Newport Stripes Lights 100s Menthol 100FMHP.....	11.5 ± 0.2	0.91 ± 0.02	14.1 ± 0.3
North Star KFHP.....	15.9 ± 0.3	1.17 ± 0.02	16.4 ± 0.3
North Star Lights KFHP.....	9.7 ± 0.1	0.81 ± 0.02	10.4 ± 0.1
Now KFHP.....	< 0.5	< 0.05	< 0.5
Now KFSP.....	1.0 ± 0.1	0.14 ± 0.01	1.9 ± 0.1
Now Menthol KFMSP.....	0.9 ± 0.1	0.12 ± 0.01	1.9 ± 0.1

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Now 100s 100FHP.....	< 0.5	< 0.05	< 0.5
Now 100s 100FSP.....	2.0 ± 0.1	0.23 ± 0.01	3.4 ± 0.1
Now 100s Menthol 100FMSP.....	1.8 ± 0.1	0.21 ± 0.01	3.1 ± 0.1
Old Gold Straights KNFSP.....	25.3 ± 0.4	1.67 ± 0.04	17.5 ± 0.4
Old Gold Filters KFHP.....	14.1 ± 0.3	1.03 ± 0.02	15.8 ± 0.4
Old Gold Filters KFSP.....	15.0 ± 0.2	1.10 ± 0.01	16.4 ± 0.3
Old Gold Filter 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	18.1 ± 0.3
Old Gold Lights KFHP.....	7.6 ± 0.1	0.66 ± 0.01	10.1 ± 0.2
Old Gold Lights KFSP.....	8.1 ± 0.2	0.72 ± 0.01	10.6 ± 0.3
Old Gold Lights 100s 100FSP.....	11.9 ± 0.2	0.93 ± 0.01	15.0 ± 0.3
Pall Mall KNFSP.....	23.7 ± 0.3	1.45 ± 0.03	16.0 ± 0.2
Pall Mall Gold 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	14.4 ± 0.2
Pall Mall Lights 100's 100FSP.....	11.5 ± 0.2	0.94 ± 0.02	12.0 ± 0.2
Pall Mall Red Filters KFSP.....	15.3 ± 0.3	1.13 ± 0.02	13.3 ± 0.3
Pall Mall Red Filters 100's 100FSP.....	15.9 ± 0.3	1.18 ± 0.02	14.7 ± 0.3
Parliament Lights KFHP..... <small>72mm</small>	8.5 ± 0.2	0.69 ± 0.01	9.6 ± 0.2
Parliament Lights KFSP..... <small>84mm</small>	8.1 ± 0.2	0.68 ± 0.01	8.9 ± 0.2
Parliament Lights 100's 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	12.8 ± 0.2
Philip Morris International 100FHP.....	15.5 ± 0.2	1.18 ± 0.02	14.2 ± 0.3
Philip Morris International Menthol 100FMHP.....	14.7 ± 0.3	1.12 ± 0.02	13.9 ± 0.2
Picayune RNFSP.....	17.2 ± 0.3	1.07 ± 0.02	13.8 ± 0.4
Players RNFHP.....	23.7 ± 0.4	1.65 ± 0.04	13.7 ± 0.3
Players KFHP.....	11.2 ± 0.2	0.86 ± 0.02	11.3 ± 0.2
Players Menthol KFMHP.....	10.6 ± 0.2	0.83 ± 0.02	10.3 ± 0.2
Players 100's 100FHP.....	13.0 ± 0.3	0.99 ± 0.02	13.1 ± 0.3
Players 100's Menthol 100FMHP.....	12.8 ± 0.3	0.98 ± 0.02	12.8 ± 0.2
Players Lights 25's KFSP.....	10.0 ± 0.2	0.71 ± 0.02	12.1 ± 0.3
Players Lights 25's Menthol KFMSP.....	10.1 ± 0.2	0.71 ± 0.02	12.3 ± 0.3
Players Lights 25's 100's 100FSP.....	10.3 ± 0.3	0.75 ± 0.02	13.7 ± 0.3
Players Lights 25's 100's Menthol 100FMSP.....	10.0 ± 0.3	0.75 ± 0.02	13.1 ± 0.2
Politix KFHP.....	16.1 ± 0.2	1.18 ± 0.02	16.7 ± 0.4
Politix Lights KFHP.....	9.8 ± 0.1	0.81 ± 0.01	11.1 ± 0.2
Prime KNFSP.....	20.8 ± 0.3	1.13 ± 0.02	13.7 ± 0.3
Prime Full Flavor KFHP.....	14.1 ± 0.2	0.98 ± 0.02	13.7 ± 0.3
Prime Full Flavor KFSP.....	15.3 ± 0.2	0.96 ± 0.02	14.8 ± 0.3
Prime Full Flavor Menthol KFMSP.....	13.1 ± 0.2	0.95 ± 0.02	12.2 ± 0.2
Prime Full Flavor 100's 100FSP.....	14.8 ± 0.2	0.89 ± 0.01	17.2 ± 0.1
Prime Full Flavor 100's Menthol 100FMSP.....	14.5 ± 0.2	1.04 ± 0.01	14.4 ± 0.3
Prime Lights KFHP.....	9.6 ± 0.2	0.74 ± 0.02	10.9 ± 0.3
Prime Lights KFSP.....	9.7 ± 0.2	0.75 ± 0.01	10.9 ± 0.2
Prime Lights Menthol KFMSP.....	10.3 ± 0.1	0.80 ± 0.01	11.4 ± 0.1
Prime Lights 100's 100FSP.....	10.2 ± 0.3	0.77 ± 0.03	12.3 ± 0.2
Prime Lights 100's Menthol 100FMSP.....	8.8 ± 0.4	0.76 ± 0.03	9.4 ± 0.5
Prime Ultra Lights KFSP.....	6.3 ± 0.1	0.58 ± 0.01	7.5 ± 0.2
Prime Ultra Lights 100's 100FSP.....	5.4 ± 0.1	0.48 ± 0.02	7.3 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Private Stock KNFSP.....	21.5 ± 0.3	1.16 ± 0.02	14.2 ± 0.3
Private Stock Full Flavor KFHP.....	14.3 ± 0.2	0.98 ± 0.01	13.9 ± 0.2
Private Stock Full Flavor KFSP.....	15.4 ± 0.3	0.89 ± 0.02	15.4 ± 0.2
Private Stock Full Flavor Menthol KFMSP.....	13.7 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Private Stock Full Flavor 100's 100FSP.....	14.9 ± 0.2	0.94 ± 0.02	16.3 ± 0.4
Private Stock Full Flavor 100's Menthol 100FMS.....	14.5 ± 0.2	1.07 ± 0.02	14.2 ± 0.3
Private Stock Lights KFHP.....	9.6 ± 0.2	0.75 ± 0.01	11.0 ± 0.2
Private Stock Lights KFSP.....	9.6 ± 0.2	0.74 ± 0.01	10.6 ± 0.3
Private Stock Lights Menthol KFMSP.....	10.1 ± 0.2	0.78 ± 0.02	11.3 ± 0.2
Private Stock Lights 100's 100FSP.....	10.0 ± 0.2	0.73 ± 0.02	12.4 ± 0.3
Private Stock Lights 100's Menthol 100FMS.....	9.0 ± 0.3	0.73 ± 0.02	9.6 ± 0.4
Private Stock Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.5 ± 0.2
Private Stock Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.39 ± 0.01	6.1 ± 0.1
Pyramid KNFSP.....	23.8 ± 0.5	1.30 ± 0.03	17.5 ± 0.4
Pyramid Full Flavor KFSP.....	14.3 ± 0.3	0.72 ± 0.02	18.6 ± 0.5
Pyramid Full Flavor Menthol KFMSP.....	14.4 ± 0.3	0.73 ± 0.02	18.9 ± 0.5
Pyramid Full Flavor 100's 100FSP.....	15.5 ± 0.2	0.82 ± 0.01	22.2 ± 0.6
Pyramid Full Flavor 100's Menthol 100FMS.....	15.5 ± 0.2	0.81 ± 0.02	22.1 ± 0.4
Pyramid Lights KFSP.....	9.9 ± 0.3	0.61 ± 0.02	14.1 ± 0.3
Pyramid Lights 100's 100FSP.....	10.1 ± 0.2	0.64 ± 0.02	16.4 ± 0.5
Pyramid Lights 100's Menthol 100FMS.....	10.0 ± 0.2	0.65 ± 0.02	16.0 ± 0.5
Pyramid Ultra Lights 100's 100FSP.....	5.0 ± 0.2	0.38 ± 0.01	7.1 ± 0.2
Raleigh KNFSP.....	21.3 ± 0.3	1.18 ± 0.02	13.8 ± 0.3
Raleigh KFSP.....	15.7 ± 0.3	0.93 ± 0.02	14.8 ± 0.4
Raleigh 100's 100FSP.....	15.9 ± 0.3	1.02 ± 0.02	15.1 ± 0.3
Raleigh Lights KFSP.....	11.3 ± 0.3	0.91 ± 0.01	11.2 ± 0.3
Raleigh Lights 100's 100FSP.....	12.3 ± 0.2	1.01 ± 0.01	12.3 ± 0.2
Raleigh Extra KNFSP.....	21.8 ± 0.3	1.19 ± 0.02	14.4 ± 0.3
Raleigh Extra KFSP.....	15.2 ± 0.3	0.90 ± 0.02	15.1 ± 0.3
Raleigh Extra 100's 100FSP.....	14.4 ± 0.2	0.89 ± 0.02	16.1 ± 0.3
Raleigh Extra Lights KFSP.....	9.5 ± 0.2	0.64 ± 0.01	11.4 ± 0.2
Raleigh Extra Lights 100's 100FSP.....	10.1 ± 0.2	0.71 ± 0.01	13.0 ± 0.3
Raleigh Extra Lights 100's Menthol 100FMS.....	7.7 ± 0.2	0.64 ± 0.02	8.0 ± 0.2
Raleigh Extra Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.40 ± 0.01	6.1 ± 0.2
Richland 20's KFSP.....	15.4 ± 0.2	1.15 ± 0.02	13.4 ± 0.2
Richland 20's Menthol KFMSP.....	15.5 ± 0.2	1.10 ± 0.01	13.7 ± 0.3
Richland 20's 100's 100FSP.....	15.9 ± 0.2	1.20 ± 0.02	15.1 ± 0.2
Richland 20's 100's Menthol 100FMS.....	16.1 ± 0.2	1.25 ± 0.02	14.4 ± 0.2
Riviera KFMSP.....	15.1 ± 0.3	1.09 ± 0.02	13.3 ± 0.3
Riviera 100's 100FMS.....	16.2 ± 0.3	1.19 ± 0.02	16.0 ± 0.3
Salem KFMSP.....	16.7 ± 0.2	1.15 ± 0.02	17.7 ± 0.3
Salem 100's 100FMS.....	16.4 ± 0.2	1.26 ± 0.02	18.0 ± 0.3
Salem Lights KFMSP.....	9.4 ± 0.2	0.76 ± 0.02	12.5 ± 0.3
Salem Lights 100's Custom Casc 100FMHP.....	11.2 ± 0.2	0.94 ± 0.02	11.4 ± 0.2
Salem Lights 100's 100FMS.....	8.0 ± 0.2	0.72 ± 0.02	10.5 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Salem Preferred 100's 100FMSP.....	14.5 ± 0.2	1.14 ± 0.02	15.8 ± 0.2
Salem Preferred Lights 100's 100FMSP.....	7.5 ± 0.2	0.67 ± 0.02	8.6 ± 0.2
Salem Slim Lights 100's 100FMHP.....	8.7 ± 0.2	0.77 ± 0.02	8.9 ± 0.2
Salem Ultra Lights KFMSP.....	4.6 ± 0.2	0.44 ± 0.01	6.7 ± 0.2
Salem Ultra Lights 100's 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	8.1 ± 0.2
Saratoga 120's 120FHP.....	14.1 ± 0.2	1.08 ± 0.02	14.3 ± 0.3
Saratoga 120's Menthol 120FMHP.....	14.0 ± 0.3	1.09 ± 0.02	13.9 ± 0.3
Satin 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	13.8 ± 0.2
Satin Menthol 100FMSP.....	11.8 ± 0.2	0.97 ± 0.02	14.5 ± 0.3
Silva Thins Filters 100FHP.....	11.0 ± 0.2	0.88 ± 0.02	10.5 ± 0.3
Silva Thins Menthol 100FMHP.....	10.7 ± 0.2	0.90 ± 0.01	10.1 ± 0.2
Special 10's Full Flavor KFHP.....	15.4 ± 0.2	1.10 ± 0.02	12.8 ± 0.2
Special 10's Full Flavor 100's 100FHP.....	17.0 ± 0.2	1.29 ± 0.02	15.8 ± 0.3
Special 10's Lights KFHP.....	11.5 ± 0.2	0.92 ± 0.02	11.9 ± 0.2
Special 10's Lights 100's 100FHP.....	12.0 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Special 10's Milds 100's Menthol 100FMHP.....	12.3 ± 0.2	0.98 ± 0.01	13.3 ± 0.3
Sterling 100's 100FSP.....	12.9 ± 0.2	0.78 ± 0.01	17.3 ± 0.3
Sterling 100's Menthol 100FMSP.....	13.2 ± 0.2	0.80 ± 0.02	17.3 ± 0.3
Sterling Lights 100's 100FSP.....	9.2 ± 0.2	0.66 ± 0.02	11.9 ± 0.2
Sterling Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.67 ± 0.02	11.9 ± 0.3
Sterling Ultra Lights 100's 100FSP.....	4.1 ± 0.2	0.33 ± 0.01	7.5 ± 0.3
Sterling Ultra Lights 100's Menthol 100FMSP.....	4.4 ± 0.1	0.36 ± 0.01	7.9 ± 0.2
Sterling Slim Lights 100's 100FHP.....	6.1 ± 0.2	0.47 ± 0.01	8.5 ± 0.3
Sterling Slim Lights 100's Menthol 100FMHP.....	6.3 ± 0.1	0.48 ± 0.01	8.9 ± 0.3
Style Lights 100's 100FHP.....	11.4 ± 0.1	0.92 ± 0.01	14.1 ± 0.4
Style Lights 100's Menthol 100FMHP.....	11.6 ± 0.2	0.93 ± 0.02	14.2 ± 0.2
Style Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	14.2 ± 0.3
Style Lights 100's Menthol 100FMSP.....	11.7 ± 0.2	0.92 ± 0.01	14.3 ± 0.2
Style Slims Lights 100's 100FHP.....	9.7 ± 0.2	0.82 ± 0.01	10.7 ± 0.2
Style Slims Lights 100's Menthol 100FMHP.....	9.7 ± 0.2	0.80 ± 0.02	10.5 ± 0.3
Summit KNFSP.....	23.2 ± 0.4	1.45 ± 0.02	15.9 ± 0.3
Summit Full Flavor KFHP.....	15.3 ± 0.4	1.12 ± 0.02	13.6 ± 0.5
Summit Full Flavor KFSP.....	15.5 ± 0.2	0.90 ± 0.01	15.2 ± 0.2
Summit Full Flavor Menthol KFMSP.....	14.0 ± 0.2	1.00 ± 0.02	13.0 ± 0.2
Summit Full Flavor 100's 100FSP.....	14.3 ± 0.2	0.88 ± 0.02	16.0 ± 0.2
Summit Full Flavor 100's Menthol 100FMSP.....	14.7 ± 0.1	1.07 ± 0.01	14.8 ± 0.2
Summit Lights KFHP.....	9.6 ± 0.1	0.75 ± 0.01	11.5 ± 0.2
Summit Lights KFSP.....	9.7 ± 0.1	0.76 ± 0.01	10.8 ± 0.2
Summit Lights Menthol KFMSP.....	10.7 ± 0.3	0.83 ± 0.02	11.4 ± 0.3
Summit Lights 100's 100FSP.....	10.7 ± 0.1	0.79 ± 0.02	13.0 ± 0.2
Summit Lights 100's Menthol 100FMSP.....	9.0 ± 0.2	0.75 ± 0.01	9.5 ± 0.2
Summit Ultra Lights KFSP.....	5.4 ± 0.2	0.51 ± 0.02	6.8 ± 0.3
Summit Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.41 ± 0.01	6.0 ± 0.1
Tall 120's 120FSP.....	18.6 ± 0.2	1.40 ± 0.02	19.1 ± 0.4
Tall 120's Menthol 120FMSP.....	18.1 ± 0.4	1.46 ± 0.03	16.7 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Tareyton KFSP.....	13.8 ± 0.3	0.95 ± 0.02	14.2 ± 0.3
Tareyton 100's 100FSP.....	13.5 ± 0.2	0.97 ± 0.02	15.8 ± 0.2
Tareyton Lights KFSP.....	5.8 ± 0.2	0.52 ± 0.02	5.9 ± 0.3
Tareyton Long Lights 100FSP.....	7.2 ± 0.3	0.63 ± 0.02	7.8 ± 0.3
Triumph KFSP.....	3.7 ± 0.2	0.38 ± 0.01	4.4 ± 0.2
Triumph Menthol KFMSP.....	4.0 ± 0.1	0.41 ± 0.01	4.8 ± 0.1
Triumph 100s Menthol 100FMSP.....	5.0 ± 0.1	0.51 ± 0.01	6.4 ± 0.1
True KFHP.....	4.2 ± 0.1	0.40 ± 0.01	5.0 ± 0.1
True KFSP.....	4.2 ± 0.1	0.41 ± 0.01	4.7 ± 0.1
True Menthol KFMSP.....	4.1 ± 0.1	0.41 ± 0.01	4.6 ± 0.1
True 100s 100FHP.....	5.9 ± 0.2	0.55 ± 0.01	6.4 ± 0.2
True 100s 100FSP.....	6.0 ± 0.2	0.57 ± 0.02	6.6 ± 0.2
True 100s Menthol 100FMSP.....	5.8 ± 0.2	0.54 ± 0.02	6.2 ± 0.3
Vantage KFSP.....	9.0 ± 0.1	0.77 ± 0.01	9.2 ± 0.2
Vantage Menthol KFMSP.....	8.8 ± 0.3	0.75 ± 0.02	9.4 ± 0.3
Vantage 100s 100FSP.....	8.3 ± 0.1	0.74 ± 0.01	8.8 ± 0.2
Vantage 100s Menthol 100FMSP.....	8.1 ± 0.2	0.68 ± 0.02	10.6 ± 0.3
Vantage Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.8 ± 0.2
Vantage Ultra Lights KFSP.....	4.5 ± 0.1	0.44 ± 0.01	6.6 ± 0.2
Vantage Ultra Lights 100s 100FHP.....	4.8 ± 0.1	0.47 ± 0.01	6.7 ± 0.2
Vantage Ultra Lights 100s 100FSP.....	4.5 ± 0.1	0.45 ± 0.01	7.2 ± 0.2
Viceroy KFHP.....	14.6 ± 0.2	1.10 ± 0.02	12.8 ± 0.3
Viceroy KFSP.....	14.6 ± 0.2	1.12 ± 0.02	12.8 ± 0.3
Viceroy 100's 100FSP.....	16.1 ± 0.2	1.20 ± 0.02	15.4 ± 0.2
Viceroy Lights KFHP.....	9.9 ± 0.1	0.78 ± 0.02	10.6 ± 0.2
Viceroy Lights KFSP.....	10.4 ± 0.3	0.82 ± 0.02	10.7 ± 0.2
Viceroy Lights 100's 100FSP.....	11.7 ± 0.2	0.96 ± 0.01	12.0 ± 0.2
Viceroy Ultra Lights 100's 100FSP.....	5.1 ± 0.2	0.49 ± 0.02	5.5 ± 0.2
Virginia Slims 100FSP.....	14.4 ± 0.3	1.08 ± 0.02	12.5 ± 0.3
Virginia Slims Menthol 100FMSP.....	14.8 ± 0.3	1.11 ± 0.02	12.8 ± 0.3
Virginia Slims Lights 100FHP.....	→ 8.2 ± 0.2	0.71 ± 0.01	8.9 ± 0.2
Virginia Slims Lights Menthol 100FMHP.....	8.4 ± 0.2	0.71 ± 0.02	8.9 ± 0.2
Virginia Slims Lights 120's 120FHP.....	→ 14.4 ± 0.3	1.10 ± 0.02	14.4 ± 0.3
Virginia Slims Lights 120's Menthol 120FMHP.....	14.4 ± 0.2	1.10 ± 0.02	14.3 ± 0.3
Virginia Slims Ultra Lights 100FHP.....	5.2 ± 0.1	0.49 ± 0.01	5.6 ± 0.2
Virginia Slims Ultra Lights Menthol 100FMHP.....	5.4 ± 0.2	0.49 ± 0.02	5.9 ± 0.2
Virginia Slims Superslims 100FHP.....	5.3 ± 0.2	0.51 ± 0.02	4.7 ± 0.2
Virginia Slims Superslims Menthol 100FMHP.....	5.4 ± 0.2	0.51 ± 0.01	4.7 ± 0.2
Winston KFHP.....	16.5 ± 0.3	1.13 ± 0.03	16.3 ± 0.3
Winston KFSP.....	15.9 ± 0.2	1.13 ± 0.02	15.4 ± 0.2
Winston 100's 100FSP.....	16.3 ± 0.2	1.20 ± 0.02	17.5 ± 0.2
Winston Lights KFHP.....	10.9 ± 0.2	0.87 ± 0.01	11.9 ± 0.3
Winston Lights KFSP.....	10.5 ± 0.2	0.85 ± 0.01	12.0 ± 0.2
Winston Lights 100's 100FHP.....	8.6 ± 0.1	0.77 ± 0.01	10.2 ± 0.2
Winston Lights 100's 100FSP.....	10.2 ± 0.2	0.82 ± 0.02	13.4 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Winston Select KFHP.....	15.9 ± 0.3	1.19 ± 0.02	16.6 ± 0.3
Winston Select KFSP.....	15.8 ± 0.3	1.18 ± 0.02	15.4 ± 0.3
Winston Select 100's 100FHP.....	15.5 ± 0.2	1.27 ± 0.02	15.1 ± 0.3
Winston Select 100's 100FSP.....	15.7 ± 0.2	1.27 ± 0.02	15.4 ± 0.2
Winston Select Lights KFHP.....	9.7 ± 0.2	0.81 ± 0.01	10.8 ± 0.2
Winston Select Lights KFSP.....	10.7 ± 0.2	0.86 ± 0.02	12.9 ± 0.3
Winston Select Lights Slims 100FHP.....	8.8 ± 0.2	0.79 ± 0.01	9.3 ± 0.3
Winston Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.7 ± 0.3
Winston Ultra Lights KFSP.....	5.4 ± 0.1	0.50 ± 0.01	8.4 ± 0.2
Winston Ultra Lights 100's 100FHP.....	6.0 ± 0.2	0.56 ± 0.02	8.7 ± 0.3
Winston Ultra Lights 100's 100FSP.....	4.2 ± 0.1	0.42 ± 0.01	6.7 ± 0.2
Cartier Vendome Lights 100FHP.....	8.7 ± 0.2	0.82 ± 0.02	9.7 ± 0.2
Cartier Vendome Lights Menthol 100FMHP.....	7.3 ± 0.2	0.75 ± 0.02	8.1 ± 0.1
Cartier Vendome Ultra Lights 100FHP.....	4.0 ± 0.1	0.47 ± 0.02	3.2 ± 0.1
Craven A Filter Standard Size RFHP.....	19.5 ± 0.3	1.54 ± 0.03	15.4 ± 0.2
Craven A KFHP.....	13.2 ± 0.2	1.27 ± 0.02	12.6 ± 0.2
Dunhill International 100FHP(red pack).....	13.3 ± 0.3	1.25 ± 0.03	12.4 ± 0.3
Dunhill Menthol 100FMHP(green pack).....	15.0 ± 0.3	1.27 ± 0.03	17.6 ± 0.3
Dunhill Int. Superior Mild 100FHP(blue pack).....	8.4 ± 0.2	0.80 ± 0.02	8.7 ± 0.2
Dunhill Lights KFHP.....	8.2 ± 0.3	0.70 ± 0.02	8.1 ± 0.3
Dunhill Lights Menthol KFMHP.....	8.2 ± 0.2	0.68 ± 0.01	7.7 ± 0.2
Gauloises Blondes KFHP.....	14.4 ± 0.2	0.96 ± 0.01	14.6 ± 0.3
Gauloises Blondes Lights KFHP.....	7.1 ± 0.1	0.60 ± 0.01	8.8 ± 0.2
Gitane Blondes Milds KFHP.....	10.8 ± 0.2	0.95 ± 0.02	10.6 ± 0.2
Gitane Blondes Lights KFHP.....	9.9 ± 0.1	0.89 ± 0.01	10.9 ± 0.2
St. Moritz Menthol 100FMSP.....	13.7 ± 0.2	0.95 ± 0.02	13.0 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Alpine KFMHP.....	16	1.0	15
Alpine KFMSP.....	16	1.1	15
Alpine 100's 100FMSP.....	16	1.1	14
Alpine Lights KFMHP.....	9	0.7	10
Alpine Lights KFMSP.....	9	0.7	10
Alpine Lights 100's 100FMSP.....	9	0.7	11
American Full Flavor KFSP.....	17	1.2	15
American Full Flavor 100's 100FSP.....	16	1.2	15
American Lights KFSP.....	11	0.9	12
American Lights 100's 100FSP.....	12	1.0	13
Basic KNFSP.....	27	1.8	15
Basic Filters KFSP.....	16	1.0	16
Basic Menthol KFMSP.....	16	1.0	15
Basic Filter 100's 100FSP.....	16	1.0	18
Basic 100's Menthol 100FMSP.....	15	1.0	17
Basic Lights KFSP.....	10	0.7	13
Basic Lights Menthol KFMSP.....	10	0.7	13
Basic Lights 100's 100FSP.....	10	0.7	14
Basic Lights 100's Menthol 100FMSP.....	10	0.7	14
Basic Ultra Lights KFSP.....	6	0.5	8
Basic Ultra Lights 100's 100FSP.....	5	0.4	8
Bee KFHP.....	16	1.2	14
Bee Lights KFHP.....	10	0.8	11
Belair KFMSP.....	9	0.8	9
Belair 100's 100FMSP.....	9	0.8	9
Benson & Hedges KFHP.....	15	1.1	13
Benson & Hedges 100's 100FHP.....	15	1.1	15
Benson & Hedges 100's Menthol 100FMHP.....	16	1.2	15
Benson & Hedges 100's 100FSP.....	16	1.2	15
Benson & Hedges 100's Menthol 100FMSP.....	15	1.1	15
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	5	0.5	7
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	5	0.5	6
Benson & Hedges Lights 100's 100FHP.....	10	0.8	11
Benson & Hedges Lights 100's Menthol 100FMHP.....	10	0.8	10
Benson & Hedges Lights 100's 100FSP.....	10	0.8	12
Benson & Hedges Lights 100's Menthol 100FMSP.....	10	0.8	12
B & H Multifilter KFSP.....	10	0.8	10
Best Value KNFSP.....	21	1.1	17
Best Value Full Flavor KFSP.....	14	0.8	16
Best Value Full Flavor Menthol KFMSP.....	14	0.8	16
Best Value Full Flavor 100's 100FSP.....	13	0.8	17
Best Value Full Flavor 100's Menthol 100FMSP.....	13	0.8	17
Best Value Lights KFSP.....	9	0.6	12
Best Value Lights Menthol KFMSP.....	9	0.6	12
Best Value Lights 100's 100FSP.....	9	0.6	12

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Best Value Lights 100's Menthol 100FMSP.....	9	0.6	11
Best Value Ultra Light KFSP.....	4	0.3	6
Best Value Ultra Light 100's 100FSP.....	4	0.3	8
Bristol KNFSP.....	26	1.7	15
Bristol Full Flavor KFSP.....	16	1.0	16
Bristol Full Flavor 100's 100FSP.....	15	1.0	17
Bristol Lights KFSP.....	10	0.7	12
Bristol Lights Menthol KFMSP.....	10	0.7	12
Bristol Lights 100's 100FSP.....	10	0.8	13
Bristol Lights 100's Menthol 100FMSP.....	10	0.7	13
Bristol Lowest KFSP.....	1	0.1	1
Bristol Lowest 100's 100FSP.....	2	0.2	3
Bristol Ultra Lights 100's 100FSP.....	5	0.5	8
Bucks Filter KFSP.....	14	1.0	12
Bucks Lights KFSP.....	10	0.8	12
Cambridge Full Flavor KFSP.....	16	0.9	16
Cambridge Full Flavor 100's 100FSP.....	15	1.0	18
Cambridge Lights KFSP.....	10	0.7	13
Cambridge Lights Menthol KFMSP.....	10	0.7	12
Cambridge Lights 100's 100FSP.....	10	0.7	14
Cambridge Lights 100's Menthol 100FMSP.....	10	0.7	13
Cambridge Lowest KFSP.....	1	0.2	2
Cambridge Lowest 100's 100FSP.....	2	0.2	3
Cambridge Ultra Low Tar 100's 100FSP.....	5	0.4	8
Camel RNFSP.....	24	1.7	16
Camel Filters KFHP.....	17	1.1	17
Camel Filters KFSP.....	17	1.2	19
Camel Filters 99 100FHP.....	16	1.1	18
Camel Filters 100's 100FSP.....	16	1.2	18
Camel Lights KFHP.....	11	0.9	12
Camel Lights KFSP.....	11	0.9	12
Camel Lights 99 100FHP.....	9	0.8	11
Camel Lights 100's 100FSP.....	10	0.8	14
Camel Ultra Lights KFHP.....	5	0.5	8
Camel Ultra Lights KFSP.....	5	0.5	7
Camel Ultra Lights 100's 100FHP.....	5	0.5	7
Camel Wides KFHP.....	17	1.2	19
Camel Wides Lights KFHP.....	11	0.9	12
Camel Special Lights KFHP.....	10	0.8	11
Camel Special Lights KFSP.....	11	0.9	14
Camel Special Lights 100's 100FHP.....	10	0.9	11
Capri Super Slims Lights 100FHP.....	9	0.8	6
Capri Super Slims Lights Menthol 100FMHP.....	9	0.7	6
Capri Super Slims Lights 120's 120FHP.....	13	1.1	9
Capri Super Slims Lights 120's Menthol 120FMHP.....	12	0.9	7

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Capri Super Slims Ultra Lights 100FHP.....	5	0.5	5
Capri Super Slims Ultra Lights Menthol 100FMHP.....	5	0.5	4
Carlton Ultra KFHP.....	<0.5	<0.05	<0.5
Carlton KFSP.....	1	0.1	1
Carlton Menthol KFMSP.....	1	0.1	2
Carlton 83 KFHP.....	1	0.1	2
Carlton 100's 100FHP.....	1	0.1	1
Carlton 100's Menthol 100FMHP.....	1	0.1	1
Carlton 100's 100FSP.....	2	0.2	2
Carlton 100's Menthol 100FMSP.....	2	0.2	2
Carlton 120's 120FSP.....	5	0.5	4
Carlton 120's Menthol 120FMSP.....	5	0.5	4
Carolina Gold KFSP.....	16	1.2	15
Carolina Gold Menthol KFMSP.....	17	1.3	17
Carolina Gold Lights KFSP.....	11	0.9	13
Century 25's KFSP.....	13	0.7	15
Century 25's 100's 100FSP.....	14	0.8	16
Century 25's Lights KFSP.....	8	0.5	12
Century 25's Lights 100's 100FSP.....	9	0.6	12
Century 25's Lights 100's Menthol 100FMSP.....	9	0.6	12
Chesterfield RNFSP.....	19	1.1	13
Chesterfield KNFSP.....	24	1.3	18
Chesterfield Filter Lights KFSP.....	11	1.1	9
Commander RNFSP.....	23	1.4	13
Commander KNFSP.....	27	1.7	15
Covington Filters KFSP.....	13	0.6	16
Covington Filters Menthol KFMSP.....	15	0.8	17
Covington Filter 100's 100FSP.....	14	0.7	22
Covington Lights KFSP.....	10	0.6	14
Covington Lights 100's 100FSP.....	9	0.5	15
Covington Lights 100's Menthol 100FMSP.....	9	0.6	16
Covington Ultra Lights 100's 100FSP.....	5	0.3	7
Dave's Filter KFHP.....	16	1.0	16
Dave's Lights KFHP.....	11	0.7	13
Doral KNFSP.....	19	1.0	16
Doral Full Flavor KFHP.....	14	0.8	15
Doral Full Flavor KFSP.....	13	0.8	16
Doral Full Flavor Menthol KFMSP.....	14	0.8	16
Doral Full Flavor 100's 100FHP.....	13	0.8	16
Doral Full Flavor 100's 100FSP.....	12	0.8	17
Doral Full Flavor 100's Menthol 100FMSP.....	12	0.8	16
Doral Lights KFHP.....	8	0.6	12
Doral Lights KFSP.....	9	0.6	12
Doral Lights Menthol KFMSP.....	8	0.6	12
Doral Lights 100's 100FHP.....	11	0.7	14

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Doral Lights 100's 100FSP.....	10	0.7	14
Doral Lights 100's Menthol 100FMSP.....	10	0.7	14
Doral Ultra Lights KFSP.....	4	0.3	6
Doral Ultra Lights 100's 100FSP.....	4	0.4	8
English Ovals KNFHP.....	25	2.0	15
Eve Lights Slim 100's 100FHP.....	8	0.6	7
Eve Lights Slim 120's 120FHP.....	10	0.8	11
Eve Lights Slim 120's Menthol 120FMHP.....	11	0.8	11
Eve Ultra Lights Slim 120's 120FHP.....	5	0.4	5
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	5	0.4	5
GPC-Approved KNFSP.....	21	1.2	14
GPC-Approved Full Flavor KFHP.....	15	0.9	15
GPC-Approved Full Flavor KFSP.....	16	0.9	16
GPC-Approved Full Flavor Menthol KFMSP.....	15	1.0	13
GPC-Approved Full Flavor 100's 100FHP.....	14	0.8	16
GPC-Approved Full Flavor 100's 100FSP.....	15	0.9	17
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	13	0.9	14
GPC-Approved Lights KFHP.....	10	0.6	11
GPC-Approved Lights KFSP.....	9	0.6	11
GPC-Approved Lights Menthol KFMSP.....	9	0.7	9
GPC-Approved Lights 100's 100FHP.....	10	0.7	12
GPC-Approved Lights 100's 100FSP.....	10	0.7	13
GPC-Approved Lights 100's Menthol 100FMSP.....	8	0.7	8
GPC-Approved Ultra Lights KFSP.....	5	0.4	7
GPC-Approved Ultra Lights Menthol KFMSP.....	5	0.5	6
GPC-Approved Ultra Lights 100's 100FSP.....	5	0.4	7
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	5	0.4	6
Harley Davidson Full Flavor KFHP.....	13	0.9	14
Harley Davidson Full Flavor KFSP.....	14	0.9	15
Harley Davidson Full Flavor 100's 100FSP.....	15	1.0	15
Harley Davidson Lights KFHP.....	10	0.8	10
Harley Davidson Lights KFSP.....	8	0.7	9
Harley Davidson Lights 100s 100FSP.....	9	0.7	11
Herbert Tareyton KNFSP.....	25	1.5	17
Hogshead Wide Full Flavor KFHP.....	17	1.2	18
Hogshead Wide Lights KFHP.....	11	0.9	11
Jasmine Slims Lights 100's 100FHP.....	8	0.6	8
Jumbo Wides KFHP.....	17	1.2	19
Jumbo Wides Lights KFHP.....	11	0.9	12
Kent Golden Lights KFHP.....	8	0.7	10
Kent Golden Lights KFSP.....	8	0.7	10
Kent Golden Lights Menthol KFMSP.....	8	0.7	10
Kent Golden Lights 100s 100FHP.....	9	0.8	11
Kent Golden Lights 100s 100FSP.....	9	0.8	11
Kent Golden Lights 100s Menthol 100FMSP.....	9	0.8	11

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Kent KFHP.....	11	0.8	12
Kent Kfsp.....	12	0.9	13
Kent 100s 100FSP.....	13	1.0	13
Kent 100s Menthol 100FMSP.....	13	1.0	13
Kent III Ultra Lights Kfsp.....	4	0.4	4
Kent III Ultra Lights 100s 100FHP.....	5	0.5	7
Kent III Ultra Lights 100s 100FSP.....	5	0.5	6
Kent Slim Lights 100's 100FHP.....	9	0.8	10
Kool Non-Filter RNFMSp.....	19	1.3	12
Kool Filters Menthol KFMHP.....	16	1.2	15
Kool Filter Kings KFMSP.....	16	1.2	15
Kool 100's 100FMHP.....	15	1.2	14
Kool Super Longs 100's 100FMSP.....	17	1.3	15
Kool Lights KFMSP.....	7	0.6	8
Kool Lights 100's 100FMSP.....	8	0.7	9
Kool Milds KFMHP.....	12	1.0	11
Kool Milds KFMSP.....	11	0.9	10
Kool Milds 100's 100FMSP.....	10	0.9	11
L & M KFHP.....	15	0.9	16
L & M Kfsp.....	14	0.8	16
L & M Super Kings 100FSP.....	10	0.7	14
L & M Long Lights 100FSP.....	7	0.6	8
Lark Filters Kfsp.....	14	0.9	14
Lark Filters 100's 100FSP.....	14	1.1	15
Lark Lights Kfsp.....	11	0.8	10
Lark Lights 100's 100FSP.....	11	0.8	12
Lucky Strike RNFSP.....	25	1.6	17
Magna KFHP.....	15	0.8	16
Magna Kfsp.....	14	0.8	16
Magna Lites KFHP.....	10	0.6	13
Magna Lites Kfsp.....	9	0.6	12
Malibu Lights 100's Menthol 100FMSP.....	11	0.9	11
Marlboro KFHP.....	16	1.1	14
Marlboro Menthol KFMHP.....	16	1.1	14
Marlboro Kfsp.....	16	1.1	15
Marlboro Menthol KFMSP.....	16	1.1	14
Marlboro 100's (gold package) 100FHP.....	15	1.2	15
Marlboro 100's (red package) 100FHP.....	16	1.2	14
Marlboro 100's (gold package) 100FSP.....	15	1.2	15
Marlboro 100's (red package) 100FSP.....	16	1.2	15
Marlboro 25's Kfsp.....	16	1.1	15
Marlboro Lights Kfsp.....	10	0.8	11
Marlboro Lights Menthol KFMHP.....	10	0.8	10
Marlboro Lights Kfsp.....	10	0.8	11
Marlboro Lights 100's 100FHP.....	10	0.8	12

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Marlboro Lights 100's Menthol 100FMHP.....	9	0.8	11
Marlboro Lights 100's 100FSP.....	10	0.8	12
Marlboro Lights 25's KFSP.....	10	0.8	12
Marlboro Medium KFHP.....	11	0.8	11
Marlboro Medium KFSP.....	12	0.9	13
Marlboro Medium 100's 100FHP.....	13	1.0	13
Marlboro Medium 100's 100FSP.....	12	1.0	13
Marlboro Ultra Lights KFHP.....	6	0.5	7
Marlboro Ultra Lights 100FHP.....	5	0.5	8
Max 120s I20FSP.....	16	1.3	17
Max 120s Menthol 120FMSP.....	16	1.3	17
Merit Filter KFHP.....	7	0.6	9
Merit Filter KFSP.....	7	0.6	9
Merit Menthol KFMSP.....	7	0.6	9
Merit 100's 100FSP.....	9	0.8	11
Merit 100's Menthol 100FMSP.....	9	0.8	10
Merit Ultima KFHP.....	1	0.1	3
Merit Ultima KFSP.....	1	0.1	3
Merit Ultima 100's 100FHP.....	2	0.2	4
Merit Ultima 100's 100FSP.....	2	0.2	4
Merit Ultra Lights KFHP.....	5	0.5	6
Merit Ultra Lights KFSP.....	4	0.4	6
Merit Ultra Lights Menthol KFMSP.....	4	0.4	5
Merit Ultra Lights 100's 100FHP.....	5	0.5	7
Merit Ultra Lights 100's 100FSP.....	5	0.5	7
Merit Ultra Lights 100's Menthol 100FMSP.....	5	0.5	7
Metro Slims Lights 100's 100FHP.....	9	0.8	9
Metro Slims Lights 100's Menthol 100FMHP.....	9	0.8	9
Misty Full Flavor Slims 100FHP.....	14	1.1	13
Misty Full Flavor Slims Menthol 100FMHP.....	14	1.1	13
Misty Lights Slims 100FHP.....	8	0.7	8
Misty Lights Slims Menthol 100FMHP.....	7	0.7	7
Misty Lights Slims 120's 120FHP.....	12	1.0	11
Misty Lights Slims 120's Menthol 120FMHP.....	12	1.0	11
Misty Ultra Lights Slims 100FHP.....	5	0.5	5
Misty Ultra Lights Slims Menthol 100FMHP.....	5	0.5	5
Monarch KNFSP.....	20	1.0	17
Monarch Full Flavor KFHP.....	14	0.8	16
Monarch Menthol KFMHP.....	15	0.8	16
Monarch Full Flavor KFSP.....	14	0.8	16
Monarch Menthol KFMSP.....	14	0.8	16
Monarch 100's 100FSP.....	13	0.8	17
Monarch 100's Menthol 100FMSP.....	13	0.8	17
Monarch Lights KFHP.....	10	0.6	13
Monarch Lights Menthol KFMHP.....	10	0.6	13

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Monarch Lights KFSP.....	9	0.6	12
Monarch Lights Menthol KFMSP.....	9	0.6	12
Monarch Lights 100's 100FSP.....	9	0.7	11
Monarch Lights 100's Menthol 100FMSP.....	9	0.7	12
Monarch Ultra Lights KFSP.....	4	0.3	6
Monarch Ultra Lights 100's 100FSP.....	4	0.3	8
Montclair Full Flavor KFHP.....	16	1.1	14
Montclair Full Flavor KFSP.....	16	1.2	14
Montclair Full Flavor 100's 100FSP.....	17	1.2	16
Montclair Full Flavor 100's Menthol 100FMSP.....	15	1.1	15
Montclair Lights KFHP.....	12	0.9	12
Montclair Lights KFSP.....	11	0.8	11
Montclair Lights Menthol KFMSP.....	11	0.9	11
Montclair Lights 100's 100FSP.....	12	0.9	13
Montclair Lights 100's Menthol 100FMSP.....	11	0.9	11
Montclair Ultra Lights KFSP.....	6	0.5	7
Montclair Ultra Lights 100's 100FSP.....	6	0.5	8
More 120s 120FSP.....	13	1.1	20
More 120s Menthol 120FMSP.....	13	1.1	19
More Lights 100s 100FHP.....	9	0.8	9
More Lights 100s Menthol 100FMHP.....	8	0.7	9
More Lights 120s 120FSP.....	10	0.8	16
More Lights 120s Menthol 120FMSP.....	9	0.9	16
More White Lights 120s 120FSP.....	12	1.0	15
More White Lights 120s Menthol 120FMSP.....	12	1.0	16
Newport KFMHP.....	16	1.1	16
Newport KFMSP.....	17	1.2	17
Newport 100's 100FMHP.....	18	1.3	19
Newport 100's 100FMSP.....	18	1.4	19
Newport 10's KFMSP.....	17	1.2	18
Newport 10's 100's 100FMSP.....	18	1.3	18
Newport 25s KFMSP.....	17	1.2	17
Newport 25s 100's 100FMSP.....	19	1.4	19
Newport Lights KFMHP.....	8	0.7	11
Newport Lights KFMSP.....	8	0.7	11
Newport Lights 100's 100FMHP.....	10	0.8	11
Newport Lights 100's 100FMSP.....	10	0.8	11
Newport Slim Lights 100s 100FMHP.....	10	0.8	11
Newport Stripes Lights 100s 100FHP.....	12	1.0	14
Newport Stripes Lights 100s Menthol 100FMHP.....	12	0.9	14
North Star KFHP.....	16	1.2	16
North Star Lights KFHP.....	10	0.8	10
Now KFHP.....	<0.5	<0.05	<0.5
Now KFSP.....	1	0.1	2
Now Menthol KFMSP.....	1	0.1	2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Now 100s 100FHP.....	<0.5	<0.05	<0.5
Now 100s 100FSP.....	2	0.2	3
Now 100s Menthol 100FMSP.....	2	0.2	3
Old Gold Straights KNFSP.....	25	1.7	18
Old Gold Filters KFHP.....	14	1.0	16
Old Gold Filters KFSP.....	15	1.1	16
Old Gold Filter 100's 100FSP.....	14	1.1	18
Old Gold Lights KFHP.....	8	0.7	10
Old Gold Lights KFSP.....	8	0.7	11
Old Gold Lights 100s 100FSP.....	12	0.9	15
Pall Mall KNFSP.....	24	1.4	16
Pall Mall Gold 100's 100FSP.....	14	1.1	14
Pall Mall Lights 100's 100FSP.....	11	0.9	12
Pall Mall Red Filters KFSP.....	15	1.1	13
Pall Mall Red Filters 100's 100FSP.....	16	1.2	15
Parliament Lights KFHP.....	9	0.7	10
Parliament Lights KFSP.....	8	0.7	9
Parliament Lights 100's 100FSP.....	12	1.0	13
Philip Morris International 100FHP.....	16	1.2	14
Philip Morris International Menthol 100FMHP.....	15	1.1	14
Picayune RNFSP.....	17	1.1	14
Players RNFHP.....	24	1.7	14
Players KFHP.....	11	0.9	11
Players Menthol KFMHP.....	11	0.8	10
Players 100's 100FHP.....	13	1.0	13
Players 100's Menthol 100FMHP.....	13	1.0	13
Players Lights 25's KFSP.....	10	0.7	12
Players Lights 25's Menthol KFMSP.....	10	0.7	12
Players Lights 25's 100's 100FSP.....	10	0.7	14
Players Lights 25's 100's Menthol 100FMSP.....	10	0.7	13
Politix KFHP.....	16	1.2	17
Politix Lights KFHP.....	10	0.8	11
Prime KNFSP.....	21	1.1	14
Prime Full Flavor KFHP.....	14	1.0	14
Prime Full Flavor KFSP.....	15	1.0	15
Prime Full Flavor Menthol KFMSP.....	13	0.9	12
Prime Full Flavor 100's 100FSP.....	15	0.9	17
Prime Full Flavor 100's Menthol 100FMSP.....	14	1.0	14
Prime Lights KFHP.....	10	0.7	11
Prime Lights KFSP.....	10	0.7	11
Prime Lights Menthol KFMSP.....	10	0.8	11
Prime Lights 100's 100FSP.....	10	0.8	12
Prime Lights 100's Menthol 100FMSP.....	9	0.8	9
Prime Ultra Lights KFSP.....	6	0.6	7
Prime Ultra Lights 100's 100FSP.....	5	0.5	7

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Private Stock KNFSP.....	22	1.2	14
Private Stock Full Flavor KFHP.....	14	1.0	14
Private Stock Full Flavor KFSP.....	15	0.9	15
Private Stock Full Flavor Menthol KFMSP.....	14	1.0	13
Private Stock Full Flavor 100's 100FSP.....	15	0.9	16
Private Stock Full Flavor 100's Menthol 100FMSP.....	14	1.1	14
Private Stock Lights KFHP.....	10	0.8	11
Private Stock Lights KFSP.....	10	0.7	11
Private Stock Lights Menthol KFMSP.....	10	0.8	11
Private Stock Lights 100's 100FSP.....	10	0.7	12
Private Stock Lights 100's Menthol 100FMSP.....	9	0.7	10
Private Stock Ultra Lights KFSP.....	6	0.5	7
Private Stock Ultra Lights 100's 100FSP.....	5	0.4	6
Pyramid KNFSP.....	24	1.3	18
Pyramid Full Flavor KFSP.....	14	0.7	19
Pyramid Full Flavor Menthol KFMSP.....	14	0.7	19
Pyramid Full Flavor 100's 100FSP.....	16	0.8	22
Pyramid Full Flavor 100's Menthol 100FMSP.....	15	0.8	22
Pyramid Lights KFSP.....	10	0.6	14
Pyramid Lights 100's 100FSP.....	10	0.6	16
Pyramid Lights 100's Menthol 100FMSP.....	10	0.6	16
Pyramid Ultra Lights 100's 100FSP.....	5	0.4	7
Raleigh KNFSP.....	21	1.2	14
Raleigh KFSP.....	16	0.9	15
Raleigh 100's 100FSP.....	16	1.0	15
Raleigh Lights KFSP.....	11	0.9	11
Raleigh Lights 100's 100FSP.....	12	1.0	12
Raleigh Extra KNFSP.....	22	1.2	14
Raleigh Extra KFSP.....	15	0.9	15
Raleigh Extra 100's 100FSP.....	14	0.9	16
Raleigh Extra Lights KFSP.....	10	0.6	11
Raleigh Extra Lights 100's 100FSP.....	10	0.7	13
Raleigh Extra Lights 100's Menthol 100FMSP.....	8	0.6	8
Raleigh Extra Ultra Lights 100's 100FSP.....	5	0.4	6
Richland 20's KFSP.....	15	1.1	13
Richland 20's Menthol KFMSP.....	15	1.1	14
Richland 20's 100's 100FSP.....	16	1.2	15
Richland 20's 100's Menthol 100FMSP.....	16	1.3	14
Riviera KFMSP.....	15	1.1	13
Riviera 100's 100FMSP.....	16	1.2	16
Salem KFMSP.....	17	1.1	18
Salem 100's 100FMSP.....	16	1.3	18
Salem Lights KFMSP.....	9	0.8	12
Salem Lights 100's Custom Case 100FMHP.....	11	0.9	11
Salem Lights 100's 100FMSP.....	8	0.7	10

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Salem Preferred 100's 100FMSP.....	15	1.1	16
Salem Preferred Lights 100's 100FMSP.....	7	0.7	9
Salem Slim Lights 100's 100FMHP.....	9	0.8	9
Salem Ultra Lights KFMSP.....	5	0.4	7
Salem Ultra Lights 100's 100FMSP.....	5	0.4	8
Saratoga 120's 120FHP.....	14	1.1	14
Saratoga 120's Menthol 120FMHP.....	14	1.1	14
Satin 100FSP.....	12	1.0	14
Satin Menthol 100FMSP.....	12	1.0	15
Silva Thins Filters 100FHP.....	11	0.9	10
Silva Thins Menthol 100FMHP.....	11	0.9	10
Special 10's Full Flavor KFHP.....	15	1.2	13
Special 10's Full Flavor 100's 100FHP.....	17	1.3	16
Special 10's Lights KFHP.....	11	0.9	12
Special 10's Lights 100's 100FHP.....	12	1.0	13
Special 10's Milds 100's Menthol 100FMHP.....	12	1.0	13
Sterling 100's 100FSP.....	13	0.8	17
Sterling 100's Menthol 100FMSP.....	13	0.8	17
Sterling Lights 100's 100FSP.....	9	0.7	12
Sterling Lights 100's Menthol 100FMSP.....	9	0.7	12
Sterling Ultra Lights 100's 100FSP.....	4	0.3	8
Sterling Ultra Lights 100's Menthol 100FMSP.....	4	0.4	8
Sterling Slim Lights 100's 100FHP.....	6	0.5	9
Sterling Slim Lights 100's Menthol 100FMHP.....	6	0.5	9
Style Lights 100's 100FHP.....	11	0.9	14
Style Lights 100's Menthol 100FMHP.....	12	0.9	14
Style Lights 100's 100FSP.....	12	0.9	14
Style Lights 100's Menthol 100FMSP.....	12	0.9	14
Style Slims Lights 100's 100FHP.....	10	0.8	11
Style Slims Lights 100's Menthol 100FMHP.....	10	0.8	11
Summit KNFSP.....	23	1.5	16
Summit Full Flavor KFHP.....	15	1.1	14
Summit Full Flavor KFSP.....	16	0.9	15
Summit Full Flavor Menthol KFMSP.....	14	1.0	13
Summit Full Flavor 100's 100FSP.....	14	0.9	16
Summit Full Flavor 100's Menthol 100FMSP.....	15	1.1	15
Summit Lights KFHP.....	10	0.8	12
Summit Lights KFSP.....	10	0.8	11
Summit Lights Menthol KFMSP.....	11	0.8	11
Summit Lights 100's 100FSP.....	11	0.8	13
Summit Lights 100's Menthol 100FMSP.....	9	0.8	9
Summit Ultra Lights KFSP.....	5	0.5	7
Summit Ultra Lights 100's 100FSP.....	5	0.4	6
Tall 120s 120FSP.....	19	1.4	19
Tall 120s Menthol 120FMSP.....	18	1.5	17

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Tareyton KFSP.....	14	1.0	14
Tareyton 100's 100FSP.....	13	1.0	16
Tareyton Lights KFSP.....	6	0.5	6
Tareyton Long Lights 100FSP.....	7	0.6	8
Triumph KFSP.....	4	0.4	4
Triumph Menthol KFMSP.....	4	0.4	5
Triumph 100s Menthol 100FMSP.....	5	0.5	6
True KFHP.....	4	0.4	5
True KFSP.....	4	0.4	5
True Menthol KFMSP.....	4	0.4	5
True 100s 100FHP.....	6	0.5	6
True 100s 100FSP.....	6	0.6	7
True 100s Menthol 100FMSP.....	6	0.5	6
Vantage KFSP.....	9	0.8	9
Vantage Menthol KFMSP.....	9	0.8	9
Vantage 100s 100FSP.....	8	0.7	9
Vantage 100s Menthol 100FMSP.....	8	0.7	11
Vantage Ultra Lights KFHP.....	5	0.5	8
Vantage Ultra Lights KFSP.....	5	0.4	7
Vantage Ultra Lights 100s 100FHP.....	5	0.5	7
Vantage Ultra Lights 100s 100FSP.....	5	0.4	7
Viceroy KFHP.....	15	1.1	13
Viceroy KFSP.....	15	1.1	13
Viceroy 100's 100FSP.....	16	1.2	15
Viceroy Lights KFHP.....	10	0.8	11
Viceroy Lights KFSP.....	10	0.8	11
Viceroy Lights 100's 100FSP.....	12	1.0	12
Viceroy Ultra Lights 100's 100FSP.....	5	0.5	6
Virginia Slims 100FSP.....	14	1.1	13
Virginia Slims Menthol 100FMSP.....	15	1.1	13
Virginia Slims Lights 100FHP.....	8	0.7	9
Virginia Slims Lights Menthol 100FMHP.....	8	0.7	9
Virginia Slims Lights 120's 120FHP.....	14	1.1	14
Virginia Slims Lights 120's Menthol 120FMHP.....	14	1.1	14
Virginia Slims Ultra Lights 100FHP.....	5	0.5	6
Virginia Slims Ultra Lights Menthol 100FMHP.....	5	0.5	6
Virginia Slims Superslims 100FHP.....	5	0.5	5
Virginia Slims Superslims Menthol 100FMHP.....	5	0.5	5
Winston KFHP.....	16	1.1	16
Winston KFSP.....	16	1.1	15
Winston 100's 100FSP.....	16	1.2	17
Winston Lights KFHP.....	11	0.9	12
Winston Lights KFSP.....	10	0.8	12
Winston Lights 100's 100FHP.....	9	0.8	10
Winston Lights 100's 100FSP.....	10	0.8	13

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Rounded Test Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Winston Select KFHP.....	16	1.2	17
Winston Select KFSP.....	16	1.2	15
Winston Select 100's 100FHP.....	16	1.3	15
Winston Select 100's 100FSP.....	16	1.3	15
Winston Select Lights KFHP.....	10	0.8	11
Winston Select Lights KFSP.....	11	0.9	13
Winston Select Lights Slims 100FHP.....	9	0.8	9
Winston Ultra Lights KFHP.....	5	0.5	8
Winston Ultra Lights KFSP.....	5	0.5	8
Winston Ultra Lights 100's 100FHP.....	6	0.6	9
Winston Ultra Lights 100's 100FSP.....	4	0.4	7
Cartier Vendome Lights 100FHP.....	9	0.8	10
Cartier Vendome Lights Menthol 100FMHP.....	7	0.7	8
Cartier Vendome Ultra Lights 100FHP.....	4	0.5	3
Craven A Filter Standard Size RFHP.....	19	1.5	15
Craven A KFHP.....	13	1.3	13
Dunhill International 100FHP(red pack).....	13	1.2	12
Dunhill Menthol 100FMHP(green pack).....	15	1.3	18
Dunhill Int. Superior Mild 100FHP(blue pack).....	8	0.8	9
Dunhill Lights KFHP.....	8	0.7	8
Dunhill Lights Menthol KFMHP.....	8	0.7	8
Gauloises Blondes KFHP.....	14	1.0	15
Gauloises Blondes Lights KFHP.....	7	0.6	9
Gitanes Blondes Milds KFHP.....	11	0.9	11
Gitanes Blondes Lights KFHP.....	10	0.9	11
St. Moritz Menthol 100FMSP.....	14	1.0	13

Appendix A -- Company Test Results

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Brown & Williamson Tobacco Corporation

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
American Full Flavor KFSP.....	16.5 ± 0.3	1.21 ± 0.02	14.8 ± 0.2
American Full Flavor 100's 100FSP.....	16.3 ± 0.3	1.21 ± 0.02	15.4 ± 0.2
American Lights KFSP.....	11.5 ± 0.1	0.92 ± 0.01	11.8 ± 0.2
American Lights 100's 100FSP.....	11.7 ± 0.2	0.95 ± 0.02	12.7 ± 0.3
Belair KFMSP.....	9.4 ± 0.2	0.80 ± 0.01	8.9 ± 0.2
Belair 100's 100FMSP.....	9.1 ± 0.2	0.82 ± 0.02	9.3 ± 0.2
Capri Super Slims Lights 100FHP.....	8.9 ± 0.2	0.77 ± 0.01	5.8 ± 0.1
Capri Super Slims Lights Menthol 100FMHP.....	8.9 ± 0.2	0.73 ± 0.02	5.9 ± 0.1
Capri Super Slims Lights 120's 120FHP.....	13.3 ± 0.2	1.06 ± 0.02	9.1 ± 0.2
Capri Super Slims Lights 120's Menthol 120FMHP.....	11.7 ± 0.2	0.92 ± 0.02	7.2 ± 0.1
Capri Super Slims Ultra Lights 100FHP.....	5.5 ± 0.2	0.51 ± 0.01	4.6 ± 0.2
Capri Super Slims Ultra Lights Menthol 100FMHP.....	5.2 ± 0.2	0.48 ± 0.01	4.4 ± 0.2
Carlton Ultra KFHP.....	< 0.5	< 0.05	< 0.5
Carlton KFSP.....	0.6 ± 0.1	0.10 ± 0.01	1.2 ± 0.1
Carlton Menthol KFMSP.....	1.0 ± 0.1	0.13 ± 0.01	1.6 ± 0.1
Carlton 83 KFHP.....	1.0 ± 0.1	0.13 ± 0.01	1.7 ± 0.1
Carlton 100's 100FHP.....	1.0 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Carlton 100's Menthol 100FMHP.....	0.9 ± 0.1	0.12 ± 0.01	1.3 ± 0.1
Carlton 100's 100FSP.....	1.6 ± 0.1	0.19 ± 0.01	2.1 ± 0.1
Carlton 100's Menthol 100FMSP.....	1.5 ± 0.1	0.19 ± 0.01	2.2 ± 0.1
Carlton 120's 120FSP.....	4.7 ± 0.1	0.48 ± 0.01	3.7 ± 0.1
Carlton 120's Menthol 120FMSP.....	4.8 ± 0.1	0.50 ± 0.01	3.7 ± 0.1
GPC-Approved KNFSP.....	21.1 ± 0.4	1.15 ± 0.02	13.7 ± 0.3
GPC-Approved Full Flavor KFHP.....	14.8 ± 0.3	0.87 ± 0.02	14.8 ± 0.2
GPC-Approved Full Flavor KFSP.....	15.6 ± 0.3	0.89 ± 0.02	15.5 ± 0.3
GPC-Approved Full Flavor Menthol KFMSP.....	14.9 ± 0.3	0.96 ± 0.01	13.4 ± 0.2
GPC-Approved Full Flavor 100's 100FHP.....	13.6 ± 0.3	0.83 ± 0.01	15.8 ± 0.3
GPC-Approved Full Flavor 100's 100FSP.....	15.1 ± 0.2	0.92 ± 0.02	16.7 ± 0.3
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	13.3 ± 0.2	0.93 ± 0.02	13.8 ± 0.2
GPC-Approved Lights KFHP.....	9.5 ± 0.2	0.64 ± 0.02	11.3 ± 0.3
GPC-Approved Lights KFSP.....	9.3 ± 0.1	0.63 ± 0.01	11.1 ± 0.2
GPC-Approved Lights Menthol KFMSP.....	9.0 ± 0.2	0.69 ± 0.02	9.0 ± 0.2
GPC-Approved Lights 100's 100FHP.....	9.5 ± 0.2	0.65 ± 0.02	12.2 ± 0.3
GPC-Approved Lights 100's 100FSP.....	9.8 ± 0.2	0.68 ± 0.01	12.5 ± 0.2
GPC-Approved Lights 100's Menthol 100FMSP.....	8.2 ± 0.2	0.69 ± 0.02	8.3 ± 0.2
GPC-Approved Ultra Lights KFSP.....	5.2 ± 0.2	0.41 ± 0.01	7.0 ± 0.2
GPC-Approved Ultra Lights Menthol KFMSP.....	5.3 ± 0.1	0.46 ± 0.01	6.4 ± 0.2
GPC-Approved Ultra Lights 100's 100FSP.....	5.2 ± 0.2	0.43 ± 0.01	6.6 ± 0.2
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	5.6 ± 0.2
Herbert Tareyton KNFSP.....	24.8 ± 0.5	1.54 ± 0.03	17.2 ± 0.4
Kool Non-Filter RNFMS.....	19.4 ± 0.5	1.33 ± 0.04	11.8 ± 0.4
Kool Filters Menthol KFMSP.....	16.3 ± 0.4	1.19 ± 0.03	14.5 ± 0.3
Kool Filter Kings KFMSP.....	16.4 ± 0.2	1.19 ± 0.02	14.7 ± 0.3
Kool 100's 100FMSP.....	15.5 ± 0.2	1.18 ± 0.02	14.4 ± 0.2
Kool Super Longs 100's 100FMSP.....	16.7 ± 0.2	1.31 ± 0.03	15.4 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Brown & Williamson Tobacco Corporation

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Kool Lights KFMSP.....	7.2 ± 0.2	0.64 ± 0.01	7.5 ± 0.2
Kool Lights 100's 100FMS.....	8.2 ± 0.2	0.73 ± 0.02	9.1 ± 0.2
Kool Milds KFMHP.....	11.9 ± 0.2	0.99 ± 0.02	10.7 ± 0.2
Kool Milds KFMSP.....	10.7 ± 0.3	0.90 ± 0.02	10.3 ± 0.3
Kool Milds 100's 100FMS.....	10.4 ± 0.3	0.89 ± 0.02	11.1 ± 0.2
Lucky Strike RNFSP.....	25.4 ± 0.3	1.57 ± 0.03	17.0 ± 0.3
Malibu Lights 100's Menthol 100FMS.....	11.0 ± 0.1	0.92 ± 0.02	11.3 ± 0.2
Misty Full Flavor Slims 100FHP.....	14.4 ± 0.3	1.08 ± 0.02	13.2 ± 0.2
Misty Full Flavor Slims Menthol 100FMHP.....	14.2 ± 0.2	1.08 ± 0.02	12.8 ± 0.2
Misty Lights Slims 100FHP.....	8.0 ± 0.2	0.69 ± 0.02	7.9 ± 0.2
Misty Lights Slims Menthol 100FMHP.....	7.3 ± 0.2	0.68 ± 0.02	7.3 ± 0.2
Misty Lights Slims 120's 120FHP.....	11.8 ± 0.2	1.01 ± 0.02	11.0 ± 0.3
Misty Lights Slims 120's Menthol 120FMHP.....	12.0 ± 0.3	1.03 ± 0.02	10.7 ± 0.3
Misty Ultra Lights Slims 100FHP.....	5.4 ± 0.2	0.51 ± 0.01	5.3 ± 0.2
Misty Ultra Lights Slims Menthol 100FMHP.....	4.9 ± 0.2	0.49 ± 0.02	4.9 ± 0.3
Montclair Full Flavor KFHP.....	15.6 ± 0.3	1.10 ± 0.02	14.0 ± 0.2
Montclair Full Flavor KFSP.....	16.5 ± 0.3	1.20 ± 0.02	14.4 ± 0.3
Montclair Full Flavor 100's 100FSP.....	16.7 ± 0.2	1.25 ± 0.02	15.7 ± 0.3
Montclair Full Flavor 100's Menthol 100FMSP.....	15.3 ± 0.2	1.13 ± 0.01	14.7 ± 0.4
Montclair Lights KFHP.....	11.5 ± 0.2	0.90 ± 0.01	11.9 ± 0.3
Montclair Lights KFSP.....	10.8 ± 0.1	0.85 ± 0.01	11.2 ± 0.2
Montclair Lights Menthol KFMSP.....	11.2 ± 0.2	0.89 ± 0.02	11.1 ± 0.2
Montclair Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	12.5 ± 0.2
Montclair Lights 100's Menthol 100FMSP.....	11.2 ± 0.2	0.94 ± 0.03	11.4 ± 0.2
Montclair Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.1 ± 0.2
Montclair Ultra Lights 100's 100FSP.....	5.8 ± 0.2	0.54 ± 0.01	7.6 ± 0.2
Pall Mall KNFSP.....	23.7 ± 0.3	1.45 ± 0.03	16.0 ± 0.2
Pall Mall Gold 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	14.4 ± 0.2
Pall Mall Lights 100's 100FSP.....	11.5 ± 0.2	0.94 ± 0.02	12.0 ± 0.2
Pall Mall Red Filters KFSP.....	15.3 ± 0.3	1.13 ± 0.02	13.3 ± 0.3
Pall Mall Red Filters 100's 100FSP.....	15.9 ± 0.3	1.18 ± 0.02	14.7 ± 0.3
Prime KNFSP.....	20.8 ± 0.3	1.13 ± 0.02	13.7 ± 0.3
Prime Full Flavor KFHP.....	14.1 ± 0.2	0.98 ± 0.02	13.7 ± 0.3
Prime Full Flavor KFSP.....	15.3 ± 0.2	0.96 ± 0.02	14.8 ± 0.3
Prime Full Flavor Menthol KFMSP.....	13.1 ± 0.2	0.95 ± 0.02	12.2 ± 0.2
Prime Full Flavor 100's 100FSP.....	14.8 ± 0.2	0.89 ± 0.01	17.2 ± 0.1
Prime Full Flavor 100's Menthol 100FMSP.....	14.5 ± 0.2	1.04 ± 0.01	14.4 ± 0.3
Prime Lights KFHP.....	9.6 ± 0.2	0.74 ± 0.02	10.9 ± 0.3
Prime Lights KFSP.....	9.7 ± 0.2	0.75 ± 0.01	10.9 ± 0.2
Prime Lights Menthol KFMSP.....	10.3 ± 0.1	0.80 ± 0.01	11.4 ± 0.1
Prime Lights 100's 100FSP.....	10.2 ± 0.3	0.77 ± 0.03	12.3 ± 0.2
Prime Lights 100's Menthol 100FMSP.....	8.8 ± 0.4	0.76 ± 0.03	9.4 ± 0.5
Prime Ultra Lights KFSP.....	6.3 ± 0.1	0.58 ± 0.01	7.5 ± 0.2
Prime Ultra Lights 100's 100FSP.....	5.4 ± 0.1	0.48 ± 0.02	7.3 ± 0.2
Private Stock KNFSP.....	21.5 ± 0.3	1.16 ± 0.02	14.2 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Brown & Williamson Tobacco Corporation

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Private Stock Full Flavor KFHP.....	14.3 ± 0.2	0.98 ± 0.01	13.9 ± 0.2
Private Stock Full Flavor KFSP.....	15.4 ± 0.3	0.89 ± 0.02	15.4 ± 0.2
Private Stock Full Flavor Menthol KFMSP.....	13.7 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Private Stock Full Flavor 100's 100FSP.....	14.9 ± 0.2	0.94 ± 0.02	16.3 ± 0.4
Private Stock Full Flavor 100's Menthol 100FMSP.....	14.5 ± 0.2	1.07 ± 0.02	14.2 ± 0.3
Private Stock Lights KFHP.....	9.6 ± 0.2	0.75 ± 0.01	11.0 ± 0.2
Private Stock Lights KFSP.....	9.6 ± 0.2	0.74 ± 0.01	10.6 ± 0.3
Private Stock Lights Menthol KFMSP.....	10.1 ± 0.2	0.78 ± 0.02	11.3 ± 0.2
Private Stock Lights 100's 100FSP.....	10.0 ± 0.2	0.73 ± 0.02	12.4 ± 0.3
Private Stock Lights 100's Menthol 100FMSP.....	9.0 ± 0.3	0.73 ± 0.02	9.6 ± 0.4
Private Stock Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.5 ± 0.2
Private Stock Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.39 ± 0.01	6.1 ± 0.1
Raleigh KNFSP.....	21.3 ± 0.3	1.18 ± 0.02	13.8 ± 0.3
Raleigh KFSP.....	15.7 ± 0.3	0.93 ± 0.02	14.8 ± 0.4
Raleigh 100's 100FSP.....	15.9 ± 0.3	1.02 ± 0.02	15.1 ± 0.3
Raleigh Lights KFSP.....	11.3 ± 0.3	0.91 ± 0.01	11.2 ± 0.3
Raleigh Lights 100's 100FSP.....	12.3 ± 0.2	1.01 ± 0.01	12.3 ± 0.2
Raleigh Extra KNFSP.....	21.8 ± 0.3	1.19 ± 0.02	14.4 ± 0.3
Raleigh Extra KFSP.....	15.2 ± 0.3	0.90 ± 0.02	15.1 ± 0.3
Raleigh Extra 100's 100FSP.....	14.4 ± 0.2	0.89 ± 0.02	16.1 ± 0.3
Raleigh Extra Lights KFSP.....	9.5 ± 0.2	0.64 ± 0.01	11.4 ± 0.2
Raleigh Extra Lights 100's 100FSP.....	10.1 ± 0.2	0.71 ± 0.01	13.0 ± 0.3
Raleigh Extra Lights 100's Menthol 100FMSP.....	7.7 ± 0.2	0.64 ± 0.02	8.0 ± 0.2
Raleigh Extra Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.40 ± 0.01	6.1 ± 0.2
Richland 20's KFSP.....	15.4 ± 0.2	1.15 ± 0.02	13.4 ± 0.2
Richland 20's Menthol KFMSP.....	15.5 ± 0.2	1.10 ± 0.01	13.7 ± 0.3
Richland 20's 100's 100FSP.....	15.9 ± 0.2	1.20 ± 0.02	15.1 ± 0.2
Richland 20's 100's Menthol 100FMSP.....	16.1 ± 0.2	1.25 ± 0.02	14.4 ± 0.2
Riviera KFMSP.....	15.1 ± 0.3	1.09 ± 0.02	13.3 ± 0.3
Riviera 100's 100FMSP.....	16.2 ± 0.3	1.19 ± 0.02	16.0 ± 0.3
Silva Thins Filters 100FHP.....	11.0 ± 0.2	0.88 ± 0.02	10.5 ± 0.3
Silva Thins Menthol 100FMHP.....	10.7 ± 0.2	0.90 ± 0.01	10.1 ± 0.2
Special 10's Full Flavor KFHP.....	15.4 ± 0.2	1.16 ± 0.02	12.8 ± 0.2
Special 10's Full Flavor 100's 100FHP.....	17.0 ± 0.2	1.29 ± 0.02	15.8 ± 0.3
Special 10's Lights KFHP.....	11.5 ± 0.2	0.92 ± 0.02	11.9 ± 0.2
Special 10's Lights 100's 100FHP.....	12.0 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Special 10's Milds 100's Menthol 100FMHP.....	12.3 ± 0.2	0.98 ± 0.01	13.3 ± 0.3
Summit KNFSP.....	23.2 ± 0.4	1.45 ± 0.02	15.9 ± 0.3
Summit Full Flavor KFHP.....	15.3 ± 0.4	1.12 ± 0.02	13.6 ± 0.5
Summit Full Flavor KFSP.....	15.5 ± 0.2	0.90 ± 0.01	15.2 ± 0.2
Summit Full Flavor Menthol KFMSP.....	14.0 ± 0.2	1.00 ± 0.02	13.0 ± 0.2
Summit Full Flavor 100's 100FSP.....	14.3 ± 0.2	0.88 ± 0.02	16.0 ± 0.2
Summit Full Flavor 100's Menthol 100FMSP.....	14.7 ± 0.1	1.07 ± 0.01	14.8 ± 0.2
Summit Lights KFHP.....	9.6 ± 0.1	0.75 ± 0.01	11.5 ± 0.2
Summit Lights KFSP.....	9.7 ± 0.1	0.76 ± 0.01	10.8 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Brown & Williamson Tobacco Corporation

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Summit Lights Menthol KFMSP.....	10.7 ± 0.3	0.83 ± 0.02	11.4 ± 0.3
Summit Lights 100's 100FSP.....	10.7 ± 0.1	0.79 ± 0.02	13.0 ± 0.2
Summit Lights 100's Menthol 100FMSP.....	9.0 ± 0.2	0.75 ± 0.01	9.5 ± 0.2
Summit Ultra Lights KFSP.....	5.4 ± 0.2	0.51 ± 0.02	6.8 ± 0.3
Summit Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.41 ± 0.01	6.0 ± 0.1
Tall 120s 120FSP.....	18.6 ± 0.2	1.40 ± 0.02	19.1 ± 0.4
Tall 120s Menthol 120FMSP.....	18.1 ± 0.4	1.46 ± 0.03	16.7 ± 0.3
Tareyton KFSP.....	13.8 ± 0.3	0.95 ± 0.02	14.2 ± 0.3
Tareyton 100's 100FSP.....	13.5 ± 0.2	0.97 ± 0.02	15.8 ± 0.2
Tareyton Lights KFSP.....	5.8 ± 0.2	0.52 ± 0.02	5.9 ± 0.3
Tareyton Long Lights 100FSP.....	7.2 ± 0.3	0.63 ± 0.02	7.8 ± 0.3
Viceroy KFH.....	14.6 ± 0.2	1.10 ± 0.02	12.8 ± 0.3
Viceroy KFSP.....	14.6 ± 0.2	1.12 ± 0.02	12.8 ± 0.3
Viceroy 100's 100FSP.....	16.1 ± 0.2	1.20 ± 0.02	15.4 ± 0.2
Viceroy Lights KFHP.....	9.9 ± 0.1	0.78 ± 0.02	10.6 ± 0.2
Viceroy Lights KFSP.....	10.4 ± 0.3	0.82 ± 0.02	10.7 ± 0.2
Viceroy Lights 100's 100FSP.....	11.7 ± 0.2	0.96 ± 0.01	12.0 ± 0.2
Viceroy Ultra Lights 100's 100FSP.....	5.1 ± 0.2	0.49 ± 0.02	5.5 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Liggett Group Incorporated

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Chesterfield RNFSP.....	19.2 ± 0.4	1.08 ± 0.02	13.5 ± 0.4
Chesterfield KNFSP.....	24.0 ± 0.5	1.31 ± 0.03	17.6 ± 0.5
Chesterfield Filter Lights KFSP.....	11.4 ± 0.2	1.07 ± 0.02	9.3 ± 0.2
Covington Filters KFSP.....	12.8 ± 0.2	0.62 ± 0.01	16.3 ± 0.3
Covington Filters Menthol KFMSP.....	14.8 ± 0.3	0.76 ± 0.02	17.2 ± 0.3
Covington Filter 100's 100FSP.....	14.0 ± 0.2	0.68 ± 0.01	22.0 ± 0.4
Covington Lights KFSP.....	9.6 ± 0.1	0.60 ± 0.01	13.9 ± 0.3
Covington Lights 100's 100FSP.....	8.6 ± 0.1	0.53 ± 0.01	15.2 ± 0.2
Covington Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.57 ± 0.01	16.2 ± 0.3
Covington Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.33 ± 0.01	7.2 ± 0.2
Eve Lights Slim 100's 100FHP.....	7.5 ± 0.2	0.62 ± 0.02	6.9 ± 0.3
Eve Lights Slim 120's 120FHP.....	10.5 ± 0.3	0.78 ± 0.02	10.9 ± 0.3
Eve Lights Slim 120's Menthol 120FMHP.....	10.5 ± 0.4	0.79 ± 0.03	10.7 ± 0.4
Eve Ultra Lights Slim 120's 120FHP.....	5.0 ± 0.2	0.39 ± 0.02	4.6 ± 0.1
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	5.1 ± 0.1	0.42 ± 0.02	4.5 ± 0.2
Jasmine Slims Lights 100's 100FHP.....	7.7 ± 0.2	0.58 ± 0.02	7.9 ± 0.2
L & M KFHP.....	14.5 ± 0.6	0.86 ± 0.02	15.9 ± 1.0
L & M KFSP.....	14.4 ± 0.4	0.84 ± 0.02	16.0 ± 0.7
L & M Super Kings 100FSP.....	10.5 ± 0.3	0.74 ± 0.02	14.3 ± 0.7
L & M Long Lights 100FSP.....	7.2 ± 0.2	0.64 ± 0.03	7.5 ± 0.5
Lark Filters KFSP.....	13.6 ± 0.4	0.93 ± 0.03	14.3 ± 0.3
Lark Filters 100's 100FSP.....	14.3 ± 0.2	1.05 ± 0.01	15.4 ± 0.3
Lark Lights KFSP.....	10.5 ± 0.2	0.76 ± 0.02	10.3 ± 0.2
Lark Lights 100's 100FSP.....	11.4 ± 0.3	0.83 ± 0.02	12.2 ± 0.4
Picayune RNFSP.....	17.2 ± 0.3	1.07 ± 0.02	13.8 ± 0.4
Pyramid KNFSP.....	23.8 ± 0.5	1.30 ± 0.03	17.5 ± 0.4
Pyramid Full Flavor KFSP.....	14.3 ± 0.3	0.72 ± 0.02	18.6 ± 0.5
Pyramid Full Flavor Menthol KFMSP.....	14.4 ± 0.3	0.73 ± 0.02	18.9 ± 0.5
Pyramid Full Flavor 100's 100FSP.....	15.5 ± 0.2	0.82 ± 0.01	22.2 ± 0.6
Pyramid Full Flavor 100's Menthol 100FMSP.....	15.5 ± 0.2	0.81 ± 0.02	22.1 ± 0.4
Pyramid Lights KFSP.....	9.9 ± 0.3	0.61 ± 0.02	14.1 ± 0.3
Pyramid Lights 100's 100FSP.....	10.1 ± 0.2	0.64 ± 0.02	16.4 ± 0.5
Pyramid Lights 100's Menthol 100FMSP.....	10.0 ± 0.2	0.65 ± 0.02	16.0 ± 0.5
Pyramid Ultra Lights 100's 100FSP.....	5.0 ± 0.2	0.38 ± 0.01	7.1 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Lorillard Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Harley Davidson Full Flavor KFHP.....	13.1 ± 0.2	0.88 ± 0.01	14.4 ± 0.2
Harley Davidson Full Flavor KFSP.....	13.7 ± 0.2	0.94 ± 0.01	15.0 ± 0.2
Harley Davidson Full Flavor 100's 100FSP.....	14.6 ± 0.2	1.04 ± 0.02	15.0 ± 0.2
Harley Davidson Lights KFHP.....	9.9 ± 0.2	0.76 ± 0.01	9.8 ± 0.2
Harley Davidson Lights KFSP.....	8.5 ± 0.1	0.65 ± 0.01	9.2 ± 0.2
Harley Davidson Lights 100s 100FSP.....	9.3 ± 0.2	0.71 ± 0.02	11.1 ± 0.2
Kent Golden Lights KFHP.....	7.7 ± 0.2	0.67 ± 0.01	9.8 ± 0.2
Kent Golden Lights KFSP.....	7.6 ± 0.1	0.65 ± 0.01	9.9 ± 0.2
Kent Golden Lights Menthol KFMSP.....	7.9 ± 0.2	0.68 ± 0.01	10.1 ± 0.2
Kent Golden Lights 100s 100FHP.....	9.2 ± 0.2	0.80 ± 0.01	10.8 ± 0.2
Kent Golden Lights 100s 100FSP.....	9.2 ± 0.2	0.81 ± 0.01	10.6 ± 0.2
Kent Golden Lights 100s Menthol 100FMSP.....	9.3 ± 0.2	0.82 ± 0.02	10.7 ± 0.3
Kent KFHP.....	11.3 ± 0.2	0.84 ± 0.02	11.9 ± 0.2
Kent KFSP.....	12.1 ± 0.2	0.87 ± 0.01	12.8 ± 0.2
Kent 100s 100FSP.....	13.0 ± 0.2	0.96 ± 0.02	13.4 ± 0.2
Kent 100s Menthol 100FMSP.....	13.4 ± 0.2	1.01 ± 0.02	13.4 ± 0.3
Kent III Ultra Lights KFSP.....	3.5 ± 0.1	0.36 ± 0.01	4.3 ± 0.2
Kent III Ultra Lights 100s 100FHP.....	4.9 ± 0.1	0.48 ± 0.01	6.6 ± 0.2
Kent III Ultra Lights 100s 100FSP.....	4.7 ± 0.2	0.46 ± 0.01	6.3 ± 0.2
Kent Slim Lights 100's 100FHP.....	9.3 ± 0.2	0.82 ± 0.02	10.2 ± 0.2
Max 120s 120FSP.....	16.0 ± 0.3	1.27 ± 0.02	16.6 ± 0.4
Max 120s Menthol 120FMSP.....	16.1 ± 0.3	1.26 ± 0.02	16.6 ± 0.3
Newport KFMHP.....	15.6 ± 0.3	1.08 ± 0.02	15.7 ± 0.3
Newport KFMSP.....	16.9 ± 0.3	1.20 ± 0.03	17.1 ± 0.3
Newport 100's 100FMHP.....	18.3 ± 0.3	1.34 ± 0.02	18.6 ± 0.3
Newport 100's 100FMSP.....	18.5 ± 0.2	1.35 ± 0.02	18.7 ± 0.3
Newport 10's KFMSP.....	16.7 ± 0.3	1.18 ± 0.02	17.5 ± 0.3
Newport 10's 100's 100FMSP.....	18.2 ± 0.2	1.34 ± 0.02	18.4 ± 0.2
Newport 25s KFMSP.....	16.8 ± 0.3	1.21 ± 0.02	16.7 ± 0.2
Newport 25s 100's 100FMSP.....	18.6 ± 0.2	1.39 ± 0.02	18.7 ± 0.2
Newport Lights KFMHP.....	8.2 ± 0.1	0.67 ± 0.01	10.7 ± 0.2
Newport Lights KFMSP.....	8.3 ± 0.1	0.69 ± 0.01	11.0 ± 0.2
Newport Lights 100's 100FMHP.....	9.6 ± 0.2	0.82 ± 0.02	11.4 ± 0.3
Newport Lights 100's 100FMSP.....	9.6 ± 0.2	0.82 ± 0.02	11.1 ± 0.3
Newport Slim Lights 100s 100FMHP.....	9.7 ± 0.1	0.79 ± 0.01	10.6 ± 0.2
Newport Stripes Lights 100s 100FHP.....	11.7 ± 0.2	0.95 ± 0.02	14.3 ± 0.3
Newport Stripes Lights 100s Menthol 100FMHP.....	11.5 ± 0.2	0.91 ± 0.02	14.1 ± 0.3
Old Gold Straights KNFSP.....	25.3 ± 0.4	1.67 ± 0.04	17.5 ± 0.4
Old Gold Filters KFHP.....	14.1 ± 0.3	1.03 ± 0.02	15.8 ± 0.4
Old Gold Filters KFSP.....	15.0 ± 0.2	1.10 ± 0.01	16.4 ± 0.3
Old Gold Filter 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	18.1 ± 0.3
Old Gold Lights KFHP.....	7.6 ± 0.1	0.66 ± 0.01	10.1 ± 0.2
Old Gold Lights KFSP.....	8.1 ± 0.2	0.72 ± 0.01	10.6 ± 0.3
Old Gold Lights 100s 100FSP.....	11.9 ± 0.2	0.93 ± 0.01	15.0 ± 0.3
Satin 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	13.8 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Lorillard Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Satin Menthol 100FMSP.....	11.8 ± 0.2	0.97 ± 0.02	14.5 ± 0.3
Style Lights 100's 100FHP.....	11.4 ± 0.1	0.92 ± 0.01	14.1 ± 0.4
Style Lights 100's Menthol 100FMHP.....	11.6 ± 0.2	0.93 ± 0.02	14.2 ± 0.2
Style Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	14.2 ± 0.3
Style Lights 100's Menthol 100FMSP.....	11.7 ± 0.2	0.92 ± 0.01	14.3 ± 0.2
Style Slims Lights 100's 100FHP.....	9.7 ± 0.2	0.82 ± 0.01	10.7 ± 0.2
Style Slims Lights 100's Menthol 100FMHP.....	9.7 ± 0.2	0.80 ± 0.02	10.5 ± 0.3
Triumph KFSP.....	3.7 ± 0.2	0.38 ± 0.01	4.4 ± 0.2
Triumph Menthol KFMSP.....	4.0 ± 0.1	0.41 ± 0.01	4.8 ± 0.1
Triumph 100s Menthol 100FMSP.....	5.0 ± 0.1	0.51 ± 0.01	6.4 ± 0.1
True KFHP.....	4.2 ± 0.1	0.40 ± 0.01	5.0 ± 0.1
True KFSP.....	4.2 ± 0.1	0.41 ± 0.01	4.7 ± 0.1
True Menthol KFMSP.....	4.1 ± 0.1	0.41 ± 0.01	4.6 ± 0.1
True 100s 100FHP.....	5.9 ± 0.2	0.55 ± 0.01	6.4 ± 0.2
True 100s 100FSP.....	6.0 ± 0.2	0.57 ± 0.02	6.6 ± 0.2
True 100s Menthol 100FMSP.....	5.8 ± 0.2	0.54 ± 0.02	6.2 ± 0.3

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Philip Morris USA

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Alpine KFMHP.....	16.0 ± 0.3	1.05 ± 0.02	15.2 ± 0.2
Alpine KFMSP.....	15.7 ± 0.2	1.05 ± 0.02	14.8 ± 0.3
Alpine 100's 100FMSP.....	15.6 ± 0.2	1.13 ± 0.01	14.3 ± 0.3
Alpine Lights KFMHP.....	9.5 ± 0.2	0.74 ± 0.02	9.8 ± 0.2
Alpine Lights KFMSP.....	9.1 ± 0.2	0.72 ± 0.01	9.5 ± 0.2
Alpine Lights 100's 100FMSP.....	9.0 ± 0.2	0.73 ± 0.01	10.6 ± 0.3
Basic KNFSP.....	27.4 ± 0.3	1.78 ± 0.03	15.3 ± 0.3
Basic Filters KFSP.....	15.7 ± 0.3	0.97 ± 0.02	16.1 ± 0.2
Basic Menthol KFMSP.....	15.6 ± 0.2	0.98 ± 0.02	15.4 ± 0.2
Basic Filter 100's 100FSP.....	15.6 ± 0.2	1.00 ± 0.01	17.6 ± 0.3
Basic 100's Menthol 100FMSP.....	15.3 ± 0.2	1.01 ± 0.02	17.4 ± 0.3
Basic Lights KFSP.....	10.2 ± 0.2	0.70 ± 0.01	12.8 ± 0.2
Basic Lights Menthol KFMSP.....	10.5 ± 0.2	0.72 ± 0.01	13.0 ± 0.2
Basic Lights 100's 100FSP.....	10.2 ± 0.2	0.75 ± 0.01	13.6 ± 0.2
Basic Lights 100's Menthol 100FMSP.....	10.5 ± 0.1	0.74 ± 0.01	14.0 ± 0.2
Basic Ultra Lights KFSP.....	5.7 ± 0.1	0.46 ± 0.01	8.0 ± 0.2
Basic Ultra Lights 100's 100FSP.....	5.4 ± 0.2	0.45 ± 0.01	8.0 ± 0.2
Benson & Hedges KFHP.....	14.7 ± 0.3	1.05 ± 0.02	13.0 ± 0.3
Benson & Hedges 100's 100FHP.....	15.3 ± 0.2	1.15 ± 0.02	14.7 ± 0.3
Benson & Hedges 100's Menthol 100FMHP.....	15.6 ± 0.3	1.16 ± 0.03	14.8 ± 0.3
Benson & Hedges 100's 100FSP.....	15.7 ± 0.3	1.17 ± 0.02	14.8 ± 0.3
Benson & Hedges 100's Menthol 100FMSP.....	15.3 ± 0.3	1.14 ± 0.02	14.6 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.49 ± 0.01	6.5 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	5.0 ± 0.2	0.47 ± 0.01	6.2 ± 0.2
Benson & Hedges Lights 100's 100FHP.....	10.3 ± 0.1	0.84 ± 0.01	10.8 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMHP.....	9.9 ± 0.2	0.82 ± 0.02	10.3 ± 0.2
Benson & Hedges Lights 100's 100FSP.....	10.3 ± 0.1	0.83 ± 0.01	12.2 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMSP.....	10.3 ± 0.2	0.83 ± 0.02	12.0 ± 0.3
B & H Multifilter KFSP.....	10.1 ± 0.2	0.82 ± 0.01	9.9 ± 0.2
Bristol KNFSP.....	26.3 ± 0.4	1.67 ± 0.02	15.0 ± 0.3
Bristol Full Flavor KFSP.....	15.7 ± 0.3	1.01 ± 0.03	15.6 ± 0.3
Bristol Full Flavor 100's 100FSP.....	15.1 ± 0.3	0.98 ± 0.02	16.9 ± 0.4
Bristol Lights KFSP.....	9.6 ± 0.2	0.68 ± 0.02	12.0 ± 0.3
Bristol Lights Menthol KFMSP.....	9.8 ± 0.2	0.71 ± 0.01	11.8 ± 0.2
Bristol Lights 100's 100FSP.....	10.2 ± 0.2	0.77 ± 0.02	13.2 ± 0.2
Bristol Lights 100's Menthol 100FMSP.....	9.7 ± 0.2	0.72 ± 0.02	12.9 ± 0.2
Bristol Lowest KFSP.....	0.8 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Bristol Lowest 100's 100FSP.....	1.9 ± 0.1	0.23 ± 0.01	3.0 ± 0.1
Bristol Ultra Lights 100's 100FSP.....	5.2 ± 0.1	0.45 ± 0.01	7.6 ± 0.2
Bucks Filter KFSP.....	13.6 ± 0.2	0.96 ± 0.02	12.4 ± 0.2
Bucks Lights KFSP.....	10.2 ± 0.2	0.75 ± 0.02	11.7 ± 0.2
Cambridge Full Flavor KFSP.....	15.5 ± 0.3	0.95 ± 0.02	16.1 ± 0.4
Cambridge Full Flavor 100's 100FSP.....	15.3 ± 0.3	0.98 ± 0.02	17.6 ± 0.3
Cambridge Lights KFSP.....	10.3 ± 0.2	0.72 ± 0.01	12.8 ± 0.2
Cambridge Lights Menthol KFMSP.....	10.2 ± 0.2	0.71 ± 0.02	12.3 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Philip Morris USA

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Cambridge Lights 100's 100FSP.....	10.2 ± 0.2	0.73 ± 0.02	13.9 ± 0.3
Cambridge Lights 100's Menthol 100FMSP.....	10.2 ± 0.2	0.74 ± 0.01	13.1 ± 0.2
Cambridge Lowest KFSP.....	1.1 ± 0.1	0.16 ± 0.01	1.6 ± 0.1
Cambridge Lowest 100's 100FSP.....	2.0 ± 0.1	0.24 ± 0.01	3.0 ± 0.1
Cambridge Ultra Low Tar 100's 100FSP.....	5.1 ± 0.1	0.43 ± 0.01	7.7 ± 0.2
Commander RNFSP.....	22.6 ± 0.5	1.43 ± 0.03	12.8 ± 0.3
Commander KNFSP.....	26.6 ± 0.4	1.70 ± 0.02	15.2 ± 0.3
Dave's Filter KFHP.....	15.6 ± 0.3	0.99 ± 0.02	15.6 ± 0.3
Dave's Lights KFHP.....	10.6 ± 0.2	0.72 ± 0.01	13.3 ± 0.3
English Ovals KNFHP.....	24.9 ± 0.3	1.98 ± 0.03	14.7 ± 0.2
Marlboro KFHP.....	15.6 ± 0.3	1.08 ± 0.02	13.9 ± 0.3
Marlboro Menthol KFMHP.....	16.0 ± 0.3	1.10 ± 0.02	14.3 ± 0.3
Marlboro KFSP.....	15.8 ± 0.4	1.11 ± 0.02	14.6 ± 0.2
Marlboro Menthol KFMSP.....	15.6 ± 0.2	1.09 ± 0.02	14.1 ± 0.2
Marlboro 100's (gold package) 100FHP.....	15.4 ± 0.2	1.16 ± 0.02	14.8 ± 0.3
Marlboro 100's (red package) 100FHP.....	15.7 ± 0.3	1.17 ± 0.02	14.5 ± 0.3
Marlboro 100's (gold package) 100FSP.....	15.4 ± 0.2	1.16 ± 0.02	14.5 ± 0.2
Marlboro 100's (red package) 100FSP.....	15.5 ± 0.3	1.17 ± 0.02	14.9 ± 0.3
Marlboro 25's KFSP.....	15.7 ± 0.2	1.13 ± 0.02	14.6 ± 0.2
Marlboro Lights KFHP.....	10.1 ± 0.1	0.79 ± 0.01	11.3 ± 0.2
Marlboro Lights Menthol KFMHP.....	9.6 ± 0.2	0.76 ± 0.02	10.0 ± 0.2
Marlboro Lights KFSP.....	10.1 ± 0.2	0.80 ± 0.01	11.3 ± 0.2
Marlboro Lights 100's 100FHP.....	10.3 ± 0.2	0.83 ± 0.01	12.0 ± 0.3
Marlboro Lights 100's Menthol 100FMHP.....	9.1 ± 0.2	0.76 ± 0.01	11.0 ± 0.2
Marlboro Lights 100's 100FSP.....	10.0 ± 0.2	0.82 ± 0.01	12.2 ± 0.3
Marlboro Lights 25's KFSP.....	10.5 ± 0.2	0.82 ± 0.01	11.7 ± 0.2
Marlboro Medium KFHP.....	11.3 ± 0.2	0.85 ± 0.01	11.5 ± 0.2
Marlboro Medium KFSP.....	11.8 ± 0.3	0.88 ± 0.02	12.6 ± 0.3
Marlboro Medium 100's 100FHP.....	12.5 ± 0.2	0.96 ± 0.01	12.7 ± 0.2
Marlboro Medium 100's 100FSP.....	12.2 ± 0.1	0.97 ± 0.01	12.6 ± 0.2
Marlboro Ultra Lights KFHP.....	5.5 ± 0.1	0.47 ± 0.01	7.4 ± 0.2
Marlboro Ultra Lights 100FHP.....	5.1 ± 0.1	0.46 ± 0.01	7.6 ± 0.1
Merit Filter KFHP.....	7.4 ± 0.2	0.62 ± 0.01	9.0 ± 0.2
Merit Filter KFSP.....	7.2 ± 0.2	0.61 ± 0.01	8.8 ± 0.2
Merit Menthol KFMSP.....	7.0 ± 0.2	0.60 ± 0.01	8.7 ± 0.3
Merit 100's 100FSP.....	9.2 ± 0.2	0.75 ± 0.01	11.2 ± 0.3
Merit 100's Menthol 100FMSP.....	8.9 ± 0.2	0.75 ± 0.01	10.4 ± 0.2
Merit Ultima KFHP.....	0.9 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Merit Ultima KFSP.....	1.0 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Merit Ultima 100's 100FHP.....	1.7 ± 0.1	0.19 ± 0.01	4.2 ± 0.1
Merit Ultima 100's 100FSP.....	1.8 ± 0.1	0.20 ± 0.01	4.3 ± 0.2
Merit Ultra Lights KFHP.....	4.7 ± 0.1	0.46 ± 0.01	5.8 ± 0.1
Merit Ultra Lights KFSP.....	4.4 ± 0.1	0.44 ± 0.01	5.7 ± 0.2
Merit Ultra Lights Menthol KFMSP.....	4.4 ± 0.1	0.44 ± 0.01	5.4 ± 0.1
Merit Ultra Lights 100's 100FHP.....	5.4 ± 0.1	0.53 ± 0.01	6.5 ± 0.1

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Philip Morris USA

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Merit Ultra Lights 100's 100FSP.....	5.3 ± 0.1	0.52 ± 0.01	7.3 ± 0.2
Merit Ultra Lights 100's Menthol 100FMSP.....	5.4 ± 0.1	0.52 ± 0.01	6.8 ± 0.1
Parliament Lights KFHP.....	8.5 ± 0.2	0.69 ± 0.01	9.6 ± 0.2
Parliament Lights KFSP.....	8.1 ± 0.2	0.68 ± 0.01	8.9 ± 0.2
Parliament Lights 100's 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	12.8 ± 0.2
Philip Morris International 100FHP.....	15.5 ± 0.2	1.18 ± 0.02	14.2 ± 0.3
Philip Morris International Menthol 100FMHP.....	14.7 ± 0.3	1.12 ± 0.02	13.9 ± 0.2
Players RNFHP.....	23.7 ± 0.4	1.65 ± 0.04	13.7 ± 0.3
Players KFHP.....	11.2 ± 0.2	0.86 ± 0.02	11.3 ± 0.2
Players Menthol KFMHP.....	10.6 ± 0.2	0.83 ± 0.02	10.3 ± 0.2
Players 100's 100FHP.....	13.0 ± 0.3	0.99 ± 0.02	13.1 ± 0.3
Players 100's Menthol 100FMHP.....	12.8 ± 0.3	0.98 ± 0.02	12.8 ± 0.2
Players Lights 25's KFSP.....	10.0 ± 0.2	0.71 ± 0.02	12.1 ± 0.3
Players Lights 25's Menthol KFMSP.....	10.1 ± 0.2	0.71 ± 0.02	12.3 ± 0.3
Players Lights 25's 100's 100FSP.....	10.3 ± 0.3	0.75 ± 0.02	13.7 ± 0.3
Players Lights 25's 100's Menthol 100FMSP.....	10.0 ± 0.3	0.75 ± 0.02	13.1 ± 0.2
Saratoga 120's 120FHP.....	14.1 ± 0.2	1.08 ± 0.02	14.3 ± 0.3
Saratoga 120's Menthol 120FMHP.....	14.0 ± 0.3	1.09 ± 0.02	13.9 ± 0.3
Virginia Slims 100FSP.....	14.4 ± 0.3	1.08 ± 0.02	12.5 ± 0.3
Virginia Slims Menthol 100FMSP.....	14.8 ± 0.3	1.11 ± 0.02	12.8 ± 0.3
Virginia Slims Lights 100FHP.....	8.2 ± 0.2	0.71 ± 0.01	8.9 ± 0.2
Virginia Slims Lights Menthol 100FMHP.....	8.4 ± 0.2	0.71 ± 0.02	8.9 ± 0.2
Virginia Slims Lights 120's 120FHP.....	14.4 ± 0.3	1.10 ± 0.02	14.4 ± 0.3
Virginia Slims Lights 120's Menthol 120FMHP.....	14.4 ± 0.2	1.10 ± 0.02	14.3 ± 0.3
Virginia Slims Ultra Lights 100FHP.....	5.2 ± 0.1	0.49 ± 0.01	5.6 ± 0.2
Virginia Slims Ultra Lights Menthol 100FMHP.....	5.4 ± 0.2	0.49 ± 0.02	5.9 ± 0.2
Virginia Slims Superslims 100FHP.....	5.3 ± 0.2	0.51 ± 0.02	4.7 ± 0.2
Virginia Slims Superslims Menthol 100FMHP.....	5.4 ± 0.2	0.51 ± 0.01	4.7 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - R. J. Reynolds Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Bee KFHP.....	15.6 ± 0.2	1.21 ± 0.02	14.1 ± 0.2
Bee Lights KFHP.....	10.0 ± 0.2	0.83 ± 0.02	11.3 ± 0.2
Best Value KNFSP.....	20.8 ± 0.3	1.10 ± 0.02	16.9 ± 0.3
Best Value Full Flavor KFSP.....	13.9 ± 0.2	0.80 ± 0.01	16.3 ± 0.4
Best Value Full Flavor Menthol KFMSP.....	14.2 ± 0.3	0.82 ± 0.01	15.8 ± 0.3
Best Value Full Flavor 100's 100FSP.....	12.8 ± 0.2	0.75 ± 0.02	16.8 ± 0.3
Best Value Full Flavor 100's Menthol 100FMSP.....	12.9 ± 0.2	0.79 ± 0.01	16.8 ± 0.2
Best Value Lights KFSP.....	9.3 ± 0.2	0.61 ± 0.01	12.1 ± 0.2
Best Value Lights Menthol KFMSP.....	8.8 ± 0.2	0.59 ± 0.02	11.7 ± 0.3
Best Value Lights 100's 100FSP.....	8.9 ± 0.2	0.63 ± 0.02	11.5 ± 0.2
Best Value Lights 100's Menthol 100FMSP.....	9.2 ± 0.3	0.65 ± 0.02	11.4 ± 0.2
Best Value Ultra Light KFSP.....	7.6 ± 0.1	0.31 ± 0.01	5.6 ± 0.2
Best Value Ultra Light 100's 100FSP.....	4.2 ± 0.1	0.35 ± 0.01	7.9 ± 0.2
Camel RNFSP.....	24.0 ± 0.5	1.73 ± 0.04	16.4 ± 0.4
Camel Filters KFHP.....	16.8 ± 0.3	1.13 ± 0.02	16.9 ± 0.3
Camel Filters KFSP.....	17.0 ± 0.3	1.16 ± 0.02	18.8 ± 0.4
Camel Filters 99 100FHP.....	16.0 ± 0.2	1.14 ± 0.01	17.8 ± 0.3
Camel Filters 100's 100FSP.....	16.4 ± 0.3	1.21 ± 0.02	18.2 ± 0.3
Camel Lights KFHP.....	11.0 ± 0.2	0.88 ± 0.01	12.1 ± 0.2
Camel Lights KFSP.....	11.2 ± 0.2	0.90 ± 0.02	12.5 ± 0.3
Camel Lights 99 100FHP.....	9.3 ± 0.2	0.81 ± 0.02	11.2 ± 0.2
Camel Lights 100's 100FSP.....	10.1 ± 0.2	0.83 ± 0.01	13.6 ± 0.4
Camel Ultra Lights KFHP.....	5.1 ± 0.1	0.47 ± 0.01	8.0 ± 0.2
Camel Ultra Lights KFSP.....	4.6 ± 0.2	0.45 ± 0.01	7.0 ± 0.2
Camel Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.50 ± 0.01	7.5 ± 0.3
Camel Wides KFHP.....	16.6 ± 0.2	1.17 ± 0.02	18.6 ± 0.3
Camel Wides Lights KFHP.....	11.1 ± 0.3	0.90 ± 0.02	12.2 ± 0.3
Camel Special Lights KFHP.....	9.7 ± 0.2	0.79 ± 0.02	11.1 ± 0.2
Camel Special Lights KFSP.....	11.1 ± 0.3	0.89 ± 0.02	13.5 ± 0.3
Camel Special Lights 100's 100FHP.....	10.1 ± 0.2	0.87 ± 0.02	11.3 ± 0.3
Carolina Gold KFSP.....	15.8 ± 0.2	1.20 ± 0.02	14.7 ± 0.2
Carolina Gold Menthol KFMSP.....	17.2 ± 0.2	1.26 ± 0.02	16.6 ± 0.2
Carolina Gold Lights KFSP.....	11.1 ± 0.2	0.91 ± 0.02	13.4 ± 0.3
Century 25's KFSP.....	13.1 ± 0.3	0.69 ± 0.02	15.5 ± 0.2
Century 25's 100's 100FSP.....	13.6 ± 0.3	0.81 ± 0.02	16.4 ± 0.3
Century 25's Lights KFSP.....	7.5 ± 0.2	0.51 ± 0.01	11.8 ± 0.2
Century 25's Lights 100's 100FSP.....	8.7 ± 0.1	0.64 ± 0.01	11.8 ± 0.2
Century 25's Lights 100's Menthol 100FMSP.....	8.7 ± 0.2	0.61 ± 0.01	11.9 ± 0.3
Doral KNFSP.....	19.2 ± 0.3	1.01 ± 0.02	16.3 ± 0.3
Doral Full Flavor KFHP.....	13.6 ± 0.2	0.82 ± 0.01	15.3 ± 0.3
Doral Full Flavor KFSP.....	13.5 ± 0.2	0.82 ± 0.01	16.1 ± 0.3
Doral Full Flavor Menthol KFMSP.....	13.7 ± 0.3	0.81 ± 0.02	16.0 ± 0.3
Doral Full Flavor 100's 100FHP.....	12.7 ± 0.2	0.82 ± 0.02	16.3 ± 0.3
Doral Full Flavor 100's 100FSP.....	12.2 ± 0.2	0.79 ± 0.02	16.6 ± 0.4
Doral Full Flavor 100's Menthol 100FMSP.....	12.3 ± 0.2	0.79 ± 0.01	16.5 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - R. J. Reynolds Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Doral Lights KFHP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.3
Doral Lights KFSP.....	8.6 ± 0.2	0.59 ± 0.01	12.5 ± 0.2
Doral Lights Menthol KFMSP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.4
Doral Lights 100's 100FHP.....	11.0 ± 0.2	0.74 ± 0.02	13.8 ± 0.2
Doral Lights 100's 100FSP.....	10.2 ± 0.2	0.71 ± 0.01	14.5 ± 0.3
Doral Lights 100's Menthol 100FMSP.....	9.7 ± 0.4	0.67 ± 0.02	14.1 ± 0.4
Doral Ultra Lights KFSP.....	4.2 ± 0.2	0.35 ± 0.01	6.4 ± 0.2
Doral Ultra Lights 100's 100FSP.....	4.5 ± 0.2	0.36 ± 0.01	7.7 ± 0.2
Hogshead Wide Full Flavor KFHP.....	16.7 ± 0.2	1.20 ± 0.02	18.3 ± 0.3
Hogshead Wide Lights KFHP.....	10.9 ± 0.2	0.91 ± 0.01	11.4 ± 0.2
Jumbo Wides KFHP.....	16.8 ± 0.3	1.22 ± 0.02	18.7 ± 0.3
Jumbo Wides Lights KFHP.....	11.0 ± 0.3	0.92 ± 0.02	11.7 ± 0.3
Magna KFHP.....	14.6 ± 0.3	0.80 ± 0.01	16.2 ± 0.3
Magna KFSP.....	13.7 ± 0.2	0.78 ± 0.01	16.0 ± 0.3
Magna Lites KFHP.....	9.9 ± 0.2	0.63 ± 0.01	12.6 ± 0.2
Magna Lites KFSP.....	9.4 ± 0.2	0.61 ± 0.01	12.2 ± 0.2
Metro Slims Lights 100's 100FHP.....	9.0 ± 0.2	0.84 ± 0.02	9.4 ± 0.1
Metro Slims Lights 100's Menthol 100FMHP.....	9.1 ± 0.2	0.79 ± 0.02	9.2 ± 0.2
Monarch KNFSP.....	19.8 ± 0.4	1.05 ± 0.03	16.9 ± 0.3
Monarch Full Flavor KFHP.....	14.3 ± 0.3	0.79 ± 0.01	16.1 ± 0.3
Monarch Menthol KFMHP.....	14.5 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Monarch Full Flavor KFSP.....	14.3 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Monarch Menthol KFMSP.....	13.8 ± 0.3	0.77 ± 0.01	16.1 ± 0.3
Monarch 100's 100FSP.....	12.7 ± 0.3	0.75 ± 0.02	16.7 ± 0.4
Monarch 100's Menthol 100FMSP.....	13.4 ± 0.2	0.81 ± 0.02	17.2 ± 0.2
Monarch Lights KFHP.....	9.8 ± 0.2	0.61 ± 0.01	12.6 ± 0.2
Monarch Lights Menthol KFMHP.....	9.6 ± 0.1	0.61 ± 0.01	12.8 ± 0.2
Monarch Lights KFSP.....	9.2 ± 0.1	0.59 ± 0.01	12.2 ± 0.3
Monarch Lights Menthol KFMSP.....	9.1 ± 0.1	0.60 ± 0.01	11.8 ± 0.2
Monarch Lights 100's 100FSP.....	8.9 ± 0.2	0.66 ± 0.01	11.4 ± 0.2
Monarch Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.69 ± 0.02	11.6 ± 0.3
Monarch Ultra Lights KFSP.....	3.7 ± 0.1	0.31 ± 0.01	5.8 ± 0.2
Monarch Ultra Lights 100's 100FSP.....	4.1 ± 0.1	0.34 ± 0.01	7.7 ± 0.2
More 120s 120FSP.....	13.2 ± 0.4	1.07 ± 0.03	19.7 ± 0.6
More 120s Menthol 120FMSP.....	13.1 ± 0.3	1.12 ± 0.03	18.9 ± 0.4
More Lights 100s 100FHP.....	8.7 ± 0.2	0.76 ± 0.02	8.8 ± 0.2
More Lights 100s Menthol 100FMHP.....	8.3 ± 0.2	0.74 ± 0.02	8.6 ± 0.2
More Lights 120s 120FSP.....	9.6 ± 0.2	0.83 ± 0.02	16.0 ± 0.4
More Lights 120s Menthol 120FMSP.....	9.3 ± 0.3	0.85 ± 0.02	15.7 ± 0.4
More White Lights 120s 120FSP.....	11.5 ± 0.3	0.95 ± 0.02	15.4 ± 0.3
More White Lights 120s Menthol 120FMSP.....	11.8 ± 0.2	1.03 ± 0.02	15.7 ± 0.3
North Star KFHP.....	15.9 ± 0.3	1.17 ± 0.02	16.4 ± 0.3
North Star Lights KFHP.....	9.7 ± 0.1	0.81 ± 0.02	10.4 ± 0.1
Now KFHP.....	< 0.5	< 0.05	< 0.5
Now KFSP.....	1.0 ± 0.1	0.14 ± 0.01	1.9 ± 0.1

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - R. J. Reynolds Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Now Menthol KFMSP.....	0.9 ± 0.1	0.12 ± 0.01	1.9 ± 0.1
Now 100s 100FHP.....	< 0.5	< 0.05	< 0.5
Now 100s 100FSP.....	2.0 ± 0.1	0.23 ± 0.01	3.4 ± 0.1
Now 100s Menthol 100FMSP.....	1.8 ± 0.1	0.21 ± 0.01	3.1 ± 0.1
Politix KFHP.....	16.1 ± 0.2	1.18 ± 0.02	16.7 ± 0.4
Politix Lights KFHP.....	9.8 ± 0.1	0.81 ± 0.01	11.1 ± 0.2
Salem KFMSP.....	16.7 ± 0.2	1.15 ± 0.02	17.7 ± 0.3
Salem 100's 100FMSP.....	16.4 ± 0.2	1.26 ± 0.02	18.0 ± 0.3
Salem Lights KFMSP.....	9.4 ± 0.2	0.76 ± 0.02	12.5 ± 0.3
Salem Lights 100's Custom Case 100FMHP.....	11.2 ± 0.2	0.94 ± 0.02	11.4 ± 0.2
Salem Lights 100's 100FMSP.....	8.0 ± 0.2	0.72 ± 0.02	10.5 ± 0.3
Salem Preferred 100's 100FMSP.....	14.5 ± 0.2	1.14 ± 0.02	15.8 ± 0.2
Salem Preferred Lights 100's 100FMSP.....	7.5 ± 0.2	0.67 ± 0.02	8.6 ± 0.2
Salem Slim Lights 100's 100FMHP.....	8.7 ± 0.2	0.77 ± 0.02	8.9 ± 0.2
Salem Ultra Lights KFMSP.....	4.6 ± 0.2	0.44 ± 0.01	6.7 ± 0.2
Salem Ultra Lights 100's 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	8.1 ± 0.2
Sterling 100's 100FSP.....	12.9 ± 0.2	0.78 ± 0.01	17.3 ± 0.3
Sterling 100's Menthol 100FMSP.....	13.2 ± 0.2	0.80 ± 0.02	17.3 ± 0.3
Sterling Lights 100's 100FSP.....	9.2 ± 0.2	0.66 ± 0.02	11.9 ± 0.2
Sterling Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.67 ± 0.02	11.9 ± 0.3
Sterling Ultra Lights 100's 100FSP.....	4.1 ± 0.2	0.33 ± 0.01	7.5 ± 0.3
Sterling Ultra Lights 100's Menthol 100FMSP.....	4.4 ± 0.1	0.36 ± 0.01	7.9 ± 0.2
Sterling Slim Lights 100's 100FHP.....	6.1 ± 0.2	0.47 ± 0.01	8.5 ± 0.3
Sterling Slim Lights 100's Menthol 100FMHP.....	6.3 ± 0.1	0.48 ± 0.01	8.9 ± 0.3
Vantage KFSP.....	9.0 ± 0.1	0.77 ± 0.01	9.2 ± 0.2
Vantage Menthol KFMSP.....	8.8 ± 0.3	0.75 ± 0.02	9.4 ± 0.3
Vantage 100s 100FSP.....	8.3 ± 0.1	0.74 ± 0.01	8.8 ± 0.2
Vantage 100s Menthol 100FMSP.....	8.1 ± 0.2	0.68 ± 0.02	10.6 ± 0.3
Vantage Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.8 ± 0.2
Vantage Ultra Lights KFSP.....	4.5 ± 0.1	0.44 ± 0.01	6.6 ± 0.2
Vantage Ultra Lights 100s 100FHP.....	4.8 ± 0.1	0.47 ± 0.01	6.7 ± 0.2
Vantage Ultra Lights 100s 100FSP.....	4.5 ± 0.1	0.45 ± 0.01	7.2 ± 0.2
Winston KFHP.....	16.5 ± 0.3	1.13 ± 0.03	16.3 ± 0.3
Winston KFSP.....	15.9 ± 0.2	1.13 ± 0.02	15.4 ± 0.2
Winston 100's 100FSP.....	16.3 ± 0.2	1.20 ± 0.02	17.5 ± 0.2
Winston Lights KFHP.....	10.9 ± 0.2	0.87 ± 0.01	11.9 ± 0.3
Winston Lights KFSP.....	10.5 ± 0.2	0.85 ± 0.01	12.0 ± 0.2
Winston Lights 100's 100FHP.....	8.6 ± 0.1	0.77 ± 0.01	10.2 ± 0.2
Winston Lights 100's 100FSP.....	10.2 ± 0.2	0.82 ± 0.02	13.4 ± 0.3
Winston Select KFHP.....	15.9 ± 0.3	1.19 ± 0.02	16.6 ± 0.3
Winston Select KFSP.....	15.8 ± 0.3	1.18 ± 0.02	15.4 ± 0.3
Winston Select 100's 100FHP.....	15.5 ± 0.2	1.27 ± 0.02	15.1 ± 0.3
Winston Select 100's 100FSP.....	15.7 ± 0.2	1.27 ± 0.02	15.4 ± 0.2
Winston Select Lights KFHP.....	9.7 ± 0.2	0.81 ± 0.01	10.8 ± 0.2
Winston Select Lights KFSP.....	10.7 ± 0.2	0.86 ± 0.02	12.9 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - R. J. Reynolds Tobacco Company

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Winston Select Lights Slims 100FHP.....	8.8 ± 0.2	0.79 ± 0.01	9.3 ± 0.3
Winston Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.7 ± 0.3
Winston Ultra Lights KFSP.....	5.4 ± 0.1	0.50 ± 0.01	8.4 ± 0.2
Winston Ultra Lights 100's 100FHP.....	6.0 ± 0.2	0.56 ± 0.02	8.7 ± 0.3
Winston Ultra Lights 100's 100FSP.....	4.2 ± 0.1	0.42 ± 0.01	6.7 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Test Results - Tobacco Exporters International (USA) Limited

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Cartier Vendome Lights 100FHP.....	8.7 ± 0.2	0.82 ± 0.02	9.7 ± 0.2
Cartier Vendome Lights Menthol 100FMHP.....	7.3 ± 0.2	0.75 ± 0.02	8.1 ± 0.1
Cartier Vendome Ultra Lights 100FHP.....	4.0 ± 0.1	0.47 ± 0.02	3.2 ± 0.1
Craven A Filter Standard Size RFHP.....	19.5 ± 0.3	1.54 ± 0.03	15.4 ± 0.2
Craven A KFHP.....	13.2 ± 0.2	1.27 ± 0.02	12.6 ± 0.2
Dunhill International 100FHP(red pack).....	13.3 ± 0.3	1.25 ± 0.03	12.4 ± 0.3
Dunhill Menthol 100FMHP(green pack).....	15.0 ± 0.3	1.27 ± 0.03	17.6 ± 0.3
Dunhill Int. Superior Mild 100FHP(blue pack).....	8.4 ± 0.2	0.80 ± 0.02	8.7 ± 0.2
Dunhill Lights KFHP.....	8.2 ± 0.3	0.70 ± 0.02	8.1 ± 0.3
Dunhill Lights Menthol KFMHP.....	8.2 ± 0.2	0.68 ± 0.01	7.7 ± 0.2
Gauloises Blondes KFHP.....	14.4 ± 0.2	0.96 ± 0.01	14.6 ± 0.3
Gauloises Blondes Lights KFHP.....	7.1 ± 0.1	0.60 ± 0.01	8.8 ± 0.2
Gitanes Blondes Milds KFHP.....	10.8 ± 0.2	0.95 ± 0.02	10.6 ± 0.2
Gitanes Blondes Lights KFHP.....	9.9 ± 0.1	0.89 ± 0.01	10.9 ± 0.2
St. Moritz Menthol 100FMSP.....	13.7 ± 0.2	0.95 ± 0.02	13.0 ± 0.2

Appendix B -- Sorted Results

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Carlton Ultra KFHP.....	< 0.5	< 0.05	< 0.5
Now KFHP.....	< 0.5	< 0.05	< 0.5
Now 100s 100FHP.....	< 0.5	< 0.05	< 0.5
Carlton KFSP.....	0.6 ± 0.1	0.10 ± 0.01	1.2 ± 0.1
Bristol Lowest KFSP.....	0.8 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Carlton 100's Menthol 100FMHP.....	0.9 ± 0.1	0.12 ± 0.01	1.3 ± 0.1
Merit Ultima KFHP.....	0.9 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Now Menthol KFMSP.....	0.9 ± 0.1	0.12 ± 0.01	1.9 ± 0.1
Carlton Menthol KFMSP.....	1.0 ± 0.1	0.13 ± 0.01	1.6 ± 0.1
Carlton 100's 100FHP.....	1.0 ± 0.1	0.13 ± 0.01	1.3 ± 0.1
Merit Ultima KFSP.....	1.0 ± 0.1	0.12 ± 0.01	2.7 ± 0.1
Carlton 83 KFHP.....	1.0 ± 0.1	0.13 ± 0.01	1.7 ± 0.1
Now KFSP.....	1.0 ± 0.1	0.14 ± 0.01	1.9 ± 0.1
Cambridge Lowest KFSP.....	1.1 ± 0.1	0.16 ± 0.01	1.6 ± 0.1
Carlton 100's Menthol 100FMSP.....	1.5 ± 0.1	0.19 ± 0.01	2.2 ± 0.1
Carlton 100's 100FSP.....	1.6 ± 0.1	0.19 ± 0.01	2.1 ± 0.1
Merit Ultima 100's 100FHP.....	1.7 ± 0.1	0.19 ± 0.01	4.2 ± 0.1
Merit Ultima 100's 100FSP.....	1.8 ± 0.1	0.20 ± 0.01	4.3 ± 0.2
Now 100s Menthol 100FMSP.....	1.8 ± 0.1	0.21 ± 0.01	3.1 ± 0.1
Bristol Lowest 100's 100FSP.....	1.9 ± 0.1	0.23 ± 0.01	3.0 ± 0.1
Cambridge Lowest 100's 100FSP.....	2.0 ± 0.1	0.24 ± 0.01	3.0 ± 0.1
Now 100s 100FSP.....	2.0 ± 0.1	0.23 ± 0.01	3.4 ± 0.1
Kent III Ultra Lights KFSP.....	3.5 ± 0.1	0.36 ± 0.01	4.3 ± 0.2
Best Value Ultra Light KFSP.....	3.6 ± 0.1	0.31 ± 0.01	5.6 ± 0.2
Monarch Ultra Lights KFSP.....	3.7 ± 0.1	0.31 ± 0.01	5.8 ± 0.2
Triumph KFSP.....	3.7 ± 0.2	0.38 ± 0.01	4.4 ± 0.2
Triumph Menthol KFMSP.....	4.0 ± 0.1	0.41 ± 0.01	4.8 ± 0.1
Cartier Vendome Ultra Lights 100FHP.....	4.0 ± 0.1	0.47 ± 0.02	3.2 ± 0.1
True Menthol KFMSP.....	4.1 ± 0.1	0.41 ± 0.01	4.6 ± 0.1
Sterling Ultra Lights 100's 100FSP.....	4.1 ± 0.2	0.33 ± 0.01	7.5 ± 0.3
Monarch Ultra Lights 100's 100FSP.....	4.1 ± 0.1	0.34 ± 0.01	7.7 ± 0.2
True KFHP.....	4.2 ± 0.1	0.40 ± 0.01	5.0 ± 0.1
Doral Ultra Lights KFSP.....	4.2 ± 0.2	0.35 ± 0.01	6.4 ± 0.2
Winston Ultra Lights 100's 100FSP.....	4.2 ± 0.1	0.42 ± 0.01	6.7 ± 0.2
Best Value Ultra Light 100's 100FSP.....	4.2 ± 0.1	0.35 ± 0.01	7.9 ± 0.2
True KFSP.....	4.2 ± 0.1	0.41 ± 0.01	4.7 ± 0.1
Sterling Ultra Lights 100's Menthol 100FMSP.....	4.4 ± 0.1	0.36 ± 0.01	7.9 ± 0.2
Merit Ultra Lights KFSP.....	4.4 ± 0.1	0.44 ± 0.01	5.7 ± 0.2
Merit Ultra Lights Menthol KFMSP.....	4.4 ± 0.1	0.44 ± 0.01	5.4 ± 0.1
Doral Ultra Lights 100's 100FSP.....	4.5 ± 0.2	0.36 ± 0.01	7.7 ± 0.2
Vantage Ultra Lights KFSP.....	4.5 ± 0.1	0.44 ± 0.01	6.6 ± 0.2
Vantage Ultra Lights 100s 100FSP.....	4.5 ± 0.1	0.45 ± 0.01	7.2 ± 0.2
Camel Ultra Lights KFSP.....	4.6 ± 0.2	0.45 ± 0.01	7.0 ± 0.2
Salem Ultra Lights KFMSP.....	4.6 ± 0.2	0.44 ± 0.01	6.7 ± 0.2
Covington Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.33 ± 0.01	7.2 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Carlton 120's 120FSP.....	4.7 ± 0.1	0.48 ± 0.01	3.7 ± 0.1
Salem Ultra Lights 100's 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	8.1 ± 0.2
Merit Ultra Lights KFHP.....	4.7 ± 0.1	0.46 ± 0.01	5.8 ± 0.1
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	4.7 ± 0.1	0.44 ± 0.01	5.6 ± 0.2
Private Stock Ultra Lights 100's 100FSP.....	4.7 ± 0.1	0.39 ± 0.01	6.1 ± 0.1
Kent III Ultra Lights 100s 100FSP.....	4.7 ± 0.2	0.46 ± 0.01	6.3 ± 0.2
Summit Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.41 ± 0.01	6.0 ± 0.1
Raleigh Extra Ultra Lights 100's 100FSP.....	4.8 ± 0.1	0.40 ± 0.01	6.1 ± 0.2
Vantage Ultra Lights 100s 100FHP.....	4.8 ± 0.1	0.47 ± 0.01	6.7 ± 0.2
Carlton 120's Menthol 120FMSP.....	4.8 ± 0.1	0.50 ± 0.01	3.7 ± 0.1
Misty Ultra Lights Slims Menthol 100FMHP.....	4.9 ± 0.2	0.49 ± 0.02	4.9 ± 0.3
Kent III Ultra Lights 100s 100FHP.....	4.9 ± 0.1	0.48 ± 0.01	6.6 ± 0.2
Vantage Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.8 ± 0.2
Eve Ultra Lights Slim 120's 120FHP.....	5.0 ± 0.2	0.39 ± 0.02	4.6 ± 0.1
Winston Ultra Lights KFHP.....	5.0 ± 0.2	0.46 ± 0.01	7.7 ± 0.3
Pyramid Ultra Lights 100's 100FSP.....	5.0 ± 0.2	0.38 ± 0.01	7.1 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	5.0 ± 0.2	0.47 ± 0.01	6.2 ± 0.2
Triumph 100s Menthol 100FMSP.....	5.0 ± 0.1	0.51 ± 0.01	6.4 ± 0.1
Camel Ultra Lights KFHP.....	5.1 ± 0.1	0.47 ± 0.01	8.0 ± 0.2
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	5.1 ± 0.1	0.42 ± 0.02	4.5 ± 0.2
Viceroy Ultra Lights 100's 100FSP.....	5.1 ± 0.2	0.49 ± 0.02	5.5 ± 0.2
Cambridge Ultra Low Tar 100's 100FSP.....	5.1 ± 0.1	0.43 ± 0.01	7.7 ± 0.2
Marlboro Ultra Lights 100FHP.....	5.1 ± 0.1	0.46 ± 0.01	7.6 ± 0.1
Capri Super Slims Ultra Lights Menthol 100FMHP.....	5.2 ± 0.2	0.48 ± 0.01	4.4 ± 0.2
GPC-Approved Ultra Lights KFSP.....	5.2 ± 0.2	0.41 ± 0.01	7.0 ± 0.2
Virginia Slims Ultra Lights 100FHP.....	5.2 ± 0.1	0.49 ± 0.01	5.6 ± 0.2
Bristol Ultra Lights 100's 100FSP.....	5.2 ± 0.1	0.45 ± 0.01	7.6 ± 0.2
GPC-Approved Ultra Lights 100's 100FSP.....	5.2 ± 0.2	0.43 ± 0.01	6.6 ± 0.2
Virginia Slims Superslims 100FHP.....	5.3 ± 0.2	0.51 ± 0.02	4.7 ± 0.2
GPC-Approved Ultra Lights Menthol KFMSP.....	5.3 ± 0.1	0.46 ± 0.01	6.4 ± 0.2
Camel Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.50 ± 0.01	7.5 ± 0.3
Merit Ultra Lights 100's 100FSP.....	5.3 ± 0.1	0.52 ± 0.01	7.3 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	5.3 ± 0.2	0.49 ± 0.01	6.5 ± 0.2
Merit Ultra Lights 100's Menthol 100FMSP.....	5.4 ± 0.1	0.52 ± 0.01	6.8 ± 0.1
Misty Ultra Lights Slims 100FHP.....	5.4 ± 0.2	0.51 ± 0.01	5.3 ± 0.2
Basic Ultra Lights 100's 100FSP.....	5.4 ± 0.2	0.45 ± 0.01	8.0 ± 0.2
Summit Ultra Lights KFSP.....	5.4 ± 0.2	0.51 ± 0.02	6.8 ± 0.3
Winston Ultra Lights KFSP.....	5.4 ± 0.1	0.50 ± 0.01	8.4 ± 0.2
Virginia Slims Ultra Lights Menthol 100FMHP.....	5.4 ± 0.2	0.49 ± 0.02	5.9 ± 0.2
Prime Ultra Lights 100's 100FSP.....	5.4 ± 0.1	0.48 ± 0.02	7.3 ± 0.2
Merit Ultra Lights 100's 100FHP.....	5.4 ± 0.1	0.53 ± 0.01	6.5 ± 0.1
Virginia Slims Superslims Menthol 100FMHP.....	5.4 ± 0.2	0.51 ± 0.01	4.7 ± 0.2
Capri Super Slims Ultra Lights 100FHP.....	5.5 ± 0.2	0.51 ± 0.01	4.6 ± 0.2
Marlboro Ultra Lights KFHP.....	5.5 ± 0.1	0.47 ± 0.01	7.4 ± 0.2
Basic Ultra Lights KFSP.....	5.7 ± 0.1	0.46 ± 0.01	8.0 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
True 100s Menthol 100FMSP.....	5.8 ± 0.2	0.54 ± 0.02	6.2 ± 0.3
Tareyton Lights KFSP.....	5.8 ± 0.2	0.52 ± 0.02	5.9 ± 0.3
Montclair Ultra Lights 100's 100FSP.....	5.8 ± 0.2	0.54 ± 0.01	7.6 ± 0.2
Montclair Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.1 ± 0.2
True 100s 100FHP.....	5.9 ± 0.2	0.55 ± 0.01	6.4 ± 0.2
Private Stock Ultra Lights KFSP.....	5.9 ± 0.1	0.55 ± 0.01	7.5 ± 0.2
Winston Ultra Lights 100's 100FHP.....	6.0 ± 0.2	0.56 ± 0.02	8.7 ± 0.3
True 100s 100FSP.....	6.0 ± 0.2	0.57 ± 0.02	6.6 ± 0.2
Sterling Slim Lights 100's 100FHP.....	6.1 ± 0.2	0.47 ± 0.01	8.5 ± 0.3
Prime Ultra Lights KFSP.....	6.3 ± 0.1	0.58 ± 0.01	7.5 ± 0.2
Sterling Slim Lights 100's Menthol 100FMHP.....	6.3 ± 0.1	0.48 ± 0.01	8.9 ± 0.3
Merit Menthol KFMSP.....	7.0 ± 0.2	0.60 ± 0.01	8.7 ± 0.3
Gauloises Blondes Lights KFHP.....	7.1 ± 0.1	0.60 ± 0.01	8.8 ± 0.2
L & M Long Lights 100FSP.....	7.2 ± 0.2	0.64 ± 0.03	7.5 ± 0.5
Merit Filter KFSP.....	7.2 ± 0.2	0.61 ± 0.01	8.8 ± 0.2
Tareyton Long Lights 100FSP.....	7.2 ± 0.3	0.63 ± 0.02	7.8 ± 0.3
Kool Lights KFMSP.....	7.2 ± 0.2	0.64 ± 0.01	7.5 ± 0.2
Cartier Vendome Lights Menthol 100FMHP.....	7.3 ± 0.2	0.75 ± 0.02	8.1 ± 0.1
Misty Lights Slims Menthol 100FMHP.....	7.3 ± 0.2	0.68 ± 0.02	7.3 ± 0.2
Merit Filter KFHP.....	7.4 ± 0.2	0.62 ± 0.01	9.0 ± 0.2
Salem Preferred Lights 100's 100FMSP.....	7.5 ± 0.2	0.67 ± 0.02	8.6 ± 0.2
Century 25's Lights KFSP.....	7.5 ± 0.2	0.51 ± 0.01	11.8 ± 0.2
Eve Lights Slim 100's 100FHP.....	7.5 ± 0.2	0.62 ± 0.02	6.9 ± 0.3
Old Gold Lights KFHP.....	7.6 ± 0.1	0.66 ± 0.01	10.1 ± 0.2
Kent Golden Lights KFSP.....	7.6 ± 0.1	0.65 ± 0.01	9.9 ± 0.2
Raleigh Extra Lights 100's Menthol 100FMSP.....	7.7 ± 0.2	0.64 ± 0.02	8.0 ± 0.2
Kent Golden Lights KFHP.....	7.7 ± 0.2	0.67 ± 0.01	9.8 ± 0.2
Jasmine Slims Lights 100's 100FHP.....	7.7 ± 0.2	0.58 ± 0.02	7.9 ± 0.2
Kent Golden Lights Menthol KFMSP.....	7.9 ± 0.2	0.68 ± 0.01	10.1 ± 0.2
Salem Lights 100's 100FMSP.....	8.0 ± 0.2	0.72 ± 0.02	10.5 ± 0.3
Misty Lights Slims 100FHP.....	8.0 ± 0.2	0.69 ± 0.02	7.9 ± 0.2
Parliament Lights KFSP.....	8.1 ± 0.2	0.68 ± 0.01	8.9 ± 0.2
Vantage 100s Menthol 100FMSP.....	8.1 ± 0.2	0.68 ± 0.02	10.6 ± 0.3
Old Gold Lights KFSP.....	8.1 ± 0.2	0.72 ± 0.01	10.6 ± 0.3
Newport Lights KFMHP.....	8.2 ± 0.1	0.67 ± 0.01	10.7 ± 0.2
Dunhill Lights Menthol KFMHP.....	8.2 ± 0.2	0.68 ± 0.01	7.7 ± 0.2
Kool Lights 100's 100FMSP.....	8.2 ± 0.2	0.73 ± 0.02	9.1 ± 0.2
Doral Lights Menthol KFMSP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.4
Doral Lights KFHP.....	8.2 ± 0.2	0.56 ± 0.01	12.1 ± 0.3
GPC-Approved Lights 100's Menthol 100FMSP.....	8.2 ± 0.2	0.69 ± 0.02	8.3 ± 0.2
Dunhill Lights KFHP.....	8.2 ± 0.3	0.70 ± 0.02	8.1 ± 0.3
Virginia Slims Lights 100FHP.....	8.2 ± 0.2	0.71 ± 0.01	8.9 ± 0.2
Vantage 100s 100FSP.....	8.3 ± 0.1	0.74 ± 0.01	8.8 ± 0.2
More Lights 100s Menthol 100FMHP.....	8.3 ± 0.2	0.74 ± 0.02	8.6 ± 0.2
Newport Lights KFMSP.....	8.3 ± 0.1	0.69 ± 0.01	11.0 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Virginia Slims Lights Menthol 100FMHP.....	8.4 ± 0.2	0.71 ± 0.02	8.9 ± 0.2
Dunhill Int. Superior Mild 100FHP(blue pack).....	8.4 ± 0.2	0.80 ± 0.02	8.7 ± 0.2
Harley Davidson Lights KFSP.....	8.5 ± 0.1	0.65 ± 0.01	9.2 ± 0.2
Parliament Lights KFHP.....	8.5 ± 0.2	0.69 ± 0.01	9.6 ± 0.2
Winston Lights 100's 100FHP.....	8.6 ± 0.1	0.77 ± 0.01	10.2 ± 0.2
Doral Lights KFSP.....	8.6 ± 0.2	0.59 ± 0.01	12.5 ± 0.2
Covington Lights 100's 100FSP.....	8.6 ± 0.1	0.53 ± 0.01	15.2 ± 0.2
Cartier Vendome Lights 100FHP.....	8.7 ± 0.2	0.82 ± 0.02	9.7 ± 0.2
Century 25's Lights 100's 100FSP.....	8.7 ± 0.1	0.64 ± 0.01	11.8 ± 0.2
Century 25's Lights 100's Menthол 100FMSP.....	8.7 ± 0.2	0.61 ± 0.01	11.9 ± 0.3
More Lights 100s 100FHP.....	8.7 ± 0.2	0.76 ± 0.02	8.8 ± 0.2
Salem Slim Lights 100's 100FMHP.....	8.7 ± 0.2	0.77 ± 0.02	8.9 ± 0.2
Best Value Lights Menthол KFMSP.....	8.8 ± 0.2	0.59 ± 0.02	11.7 ± 0.3
Winston Select Lights Slims 100FHP.....	8.8 ± 0.2	0.79 ± 0.01	9.3 ± 0.3
Vantage Menthол KFMSP.....	8.8 ± 0.3	0.75 ± 0.02	9.4 ± 0.3
Prime Lights 100's Menthол 100FMSP.....	8.8 ± 0.4	0.76 ± 0.03	9.4 ± 0.5
Capri Super Slims Lights 100FHP.....	8.9 ± 0.2	0.77 ± 0.01	5.8 ± 0.1
Merit 100's Menthол 100FMSP.....	8.9 ± 0.2	0.75 ± 0.01	10.4 ± 0.2
Best Value Lights 100's 100FSP.....	8.9 ± 0.2	0.63 ± 0.02	11.5 ± 0.2
Monarch Lights 100's 100FSP.....	8.9 ± 0.2	0.66 ± 0.01	11.4 ± 0.2
Capri Super Slims Lights Menthол 100FMHP.....	8.9 ± 0.2	0.73 ± 0.02	5.9 ± 0.1
GPC-Approved Lights Menthол KFMSP.....	9.0 ± 0.2	0.69 ± 0.02	9.0 ± 0.2
Vantage KFSP.....	9.0 ± 0.1	0.77 ± 0.01	9.2 ± 0.2
Metro Slims Lights 100's 100FHP.....	9.0 ± 0.2	0.84 ± 0.02	9.4 ± 0.1
Alpine Lights 100's 100FMSP.....	9.0 ± 0.2	0.73 ± 0.01	10.6 ± 0.3
Private Stock Lights 100's Menthол 100FMSP.....	9.0 ± 0.3	0.73 ± 0.02	9.6 ± 0.4
Summit Lights 100's Menthол 100FMSP.....	9.0 ± 0.2	0.75 ± 0.01	9.5 ± 0.2
Marlboro Lights 100's Menthол 100FMHP.....	9.1 ± 0.2	0.76 ± 0.01	11.0 ± 0.2
Metro Slims Lights 100's Menthол 100FMHP.....	9.1 ± 0.2	0.79 ± 0.02	9.2 ± 0.2
Monarch Lights Menthол KFMSP.....	9.1 ± 0.1	0.60 ± 0.01	11.8 ± 0.2
Belair 100's 100FMSP.....	9.1 ± 0.2	0.82 ± 0.02	9.3 ± 0.2
Alpine Lights KFMSP.....	9.1 ± 0.2	0.72 ± 0.01	9.5 ± 0.2
Kent Golden Lights 100s 100FSP.....	9.2 ± 0.2	0.81 ± 0.01	10.6 ± 0.2
Best Value Lights 100's Menthол 100FMSP.....	9.2 ± 0.3	0.65 ± 0.02	11.4 ± 0.2
Monarch Lights KFSP.....	9.2 ± 0.1	0.59 ± 0.01	12.2 ± 0.3
Merit 100's 100FSP.....	9.2 ± 0.2	0.75 ± 0.01	11.2 ± 0.3
Kent Golden Lights 100s 100FHP.....	9.2 ± 0.2	0.80 ± 0.01	10.8 ± 0.2
Sterling Lights 100's 100FSP.....	9.2 ± 0.2	0.66 ± 0.02	11.9 ± 0.2
Harley Davidson Lights 100s 100FSP.....	9.3 ± 0.2	0.71 ± 0.02	11.1 ± 0.2
Camel Lights 99 100FHP.....	9.3 ± 0.2	0.81 ± 0.02	11.2 ± 0.2
Kent Slim Lights 100's 100FHP.....	9.3 ± 0.2	0.82 ± 0.02	10.2 ± 0.2
More Lights 120s Menthол 120FMSP.....	9.3 ± 0.3	0.85 ± 0.02	15.7 ± 0.4
Kent Golden Lights 100s Menthол 100FMSP.....	9.3 ± 0.2	0.82 ± 0.02	10.7 ± 0.3
GPC-Approved Lights KFSP.....	9.3 ± 0.1	0.63 ± 0.01	11.1 ± 0.2
Best Value Lights KFSP.....	9.3 ± 0.2	0.61 ± 0.01	12.1 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Magna Lites KFSP.....	9.4 ± 0.2	0.61 ± 0.01	12.2 ± 0.2
Sterling Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.67 ± 0.02	11.9 ± 0.3
Monarch Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.69 ± 0.02	11.6 ± 0.3
Covington Lights 100's Menthol 100FMSP.....	9.4 ± 0.2	0.57 ± 0.01	16.2 ± 0.3
Belair KFMSP.....	9.4 ± 0.2	0.80 ± 0.01	8.9 ± 0.2
Salem Lights KFMSP.....	9.4 ± 0.2	0.76 ± 0.02	12.5 ± 0.3
Alpine Lights KFMHP.....	9.5 ± 0.2	0.74 ± 0.02	9.8 ± 0.2
GPC-Approved Lights 100's 100FHP.....	9.5 ± 0.2	0.65 ± 0.02	12.2 ± 0.3
GPC-Approved Lights KFHP.....	9.5 ± 0.2	0.64 ± 0.02	11.3 ± 0.3
Raleigh Extra Lights KFSP.....	9.5 ± 0.2	0.64 ± 0.01	11.4 ± 0.2
Prime Lights KFHP.....	9.6 ± 0.2	0.74 ± 0.02	10.9 ± 0.3
More Lights 120s 120FSP.....	9.6 ± 0.2	0.83 ± 0.02	16.0 ± 0.4
Private Stock Lights KFSP.....	9.6 ± 0.2	0.74 ± 0.01	10.6 ± 0.3
Newport Lights 100's 100FMSP.....	9.6 ± 0.2	0.82 ± 0.02	11.1 ± 0.3
Marlboro Lights Menthol KFMHP.....	9.6 ± 0.2	0.76 ± 0.02	10.0 ± 0.2
Summit Lights KFHP.....	9.6 ± 0.1	0.75 ± 0.01	11.5 ± 0.2
Private Stock Lights KFHP.....	9.6 ± 0.2	0.75 ± 0.01	11.0 ± 0.2
Covington Lights KFSP.....	9.6 ± 0.1	0.60 ± 0.01	13.9 ± 0.3
Newport Lights 100's 100FMHP.....	9.6 ± 0.2	0.82 ± 0.02	11.4 ± 0.3
Bristol Lights KFSP.....	9.6 ± 0.2	0.68 ± 0.02	12.0 ± 0.3
Monarch Lights Menthol KFMHP.....	9.6 ± 0.1	0.61 ± 0.01	12.8 ± 0.2
Doral Lights 100's Menthol 100FMSP.....	9.7 ± 0.4	0.67 ± 0.02	14.1 ± 0.4
Camel Special Lights KFHP.....	9.7 ± 0.2	0.79 ± 0.02	11.1 ± 0.2
Style Slims Lights 100's Menthol 100FMHP.....	9.7 ± 0.2	0.80 ± 0.02	10.5 ± 0.3
Winston Select Lights KFHP.....	9.7 ± 0.2	0.81 ± 0.01	10.8 ± 0.2
North Star Lights KFHP.....	9.7 ± 0.1	0.81 ± 0.02	10.4 ± 0.1
Style Slims Lights 100's 100FHP.....	9.7 ± 0.2	0.82 ± 0.01	10.7 ± 0.2
Newport Slim Lights 100s 100FMHP.....	9.7 ± 0.1	0.79 ± 0.01	10.6 ± 0.2
Prime Lights KFSP.....	9.7 ± 0.2	0.75 ± 0.01	10.9 ± 0.2
Bristol Lights 100's Menthol 100FMSP.....	9.7 ± 0.2	0.72 ± 0.02	12.9 ± 0.2
Summit Lights KFSP.....	9.7 ± 0.1	0.76 ± 0.01	10.8 ± 0.2
Monarch Lights KFHP.....	9.8 ± 0.2	0.61 ± 0.01	12.6 ± 0.2
GPC-Approved Lights 100's 100FSP.....	9.8 ± 0.2	0.68 ± 0.01	12.5 ± 0.2
Bristol Lights Menthol KFMSP.....	9.8 ± 0.2	0.71 ± 0.01	11.8 ± 0.2
Politix Lights KFHP.....	9.8 ± 0.1	0.81 ± 0.01	11.1 ± 0.2
Gitanes Blondes Lights KFHP.....	9.9 ± 0.1	0.89 ± 0.01	10.9 ± 0.2
Magna Lites KFHP.....	9.9 ± 0.2	0.63 ± 0.01	12.6 ± 0.2
Viceroy Lights KFHP.....	9.9 ± 0.1	0.78 ± 0.02	10.6 ± 0.2
Harley Davidson Lights KFHP.....	9.9 ± 0.2	0.76 ± 0.01	9.8 ± 0.2
Pyramid Lights KFSP.....	9.9 ± 0.3	0.61 ± 0.02	14.1 ± 0.3
Benson & Hedges Lights 100's Menthol 100FMHP.....	9.9 ± 0.2	0.82 ± 0.02	10.3 ± 0.2
Players Lights 25's KFSP.....	10.0 ± 0.2	0.71 ± 0.02	12.1 ± 0.3
Bee Lights KFHP.....	10.0 ± 0.2	0.83 ± 0.02	11.3 ± 0.2
Private Stock Lights 100's 100FSP.....	10.0 ± 0.2	0.73 ± 0.02	12.4 ± 0.3
Marlboro Lights 100's 100FSP.....	10.0 ± 0.2	0.82 ± 0.01	12.2 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Pyramid Lights 100's Menthol 100FMSP.....	10.0 ± 0.2	0.65 ± 0.02	16.0 ± 0.5
Players Lights 25's 100's Menthol 100FMSP.....	10.0 ± 0.3	0.75 ± 0.02	13.1 ± 0.2
Players Lights 25's Menthol KFMSP.....	10.1 ± 0.2	0.71 ± 0.02	12.3 ± 0.3
Pyramid Lights 100's 100FSP.....	10.1 ± 0.2	0.64 ± 0.02	16.4 ± 0.5
Camel Lights 100's 100FSP.....	10.1 ± 0.2	0.83 ± 0.01	13.6 ± 0.4
Camel Special Lights 100's 100FHP.....	10.1 ± 0.2	0.87 ± 0.02	11.3 ± 0.3
Marlboro Lights KFHP.....	10.1 ± 0.1	0.79 ± 0.01	11.3 ± 0.2
B & H Multifilter KFSP.....	10.1 ± 0.2	0.82 ± 0.01	9.9 ± 0.2
Private Stock Lights Menthol KFMSP.....	10.1 ± 0.2	0.78 ± 0.02	11.3 ± 0.2
Raleigh Extra Lights 100's 100FSP.....	10.1 ± 0.2	0.71 ± 0.01	13.0 ± 0.3
Marlboro Lights KFSP.....	10.1 ± 0.2	0.80 ± 0.01	11.3 ± 0.2
Bristol Lights 100's 100FSP.....	10.2 ± 0.2	0.77 ± 0.02	13.2 ± 0.2
Cambridge Lights 100's Menthol 100FMSP.....	10.2 ± 0.2	0.74 ± 0.01	13.1 ± 0.2
Winston Lights 100's 100FSP.....	10.2 ± 0.2	0.82 ± 0.02	13.4 ± 0.3
Bucks Lights KFSP.....	10.2 ± 0.2	0.75 ± 0.02	11.7 ± 0.2
Cambridge Lights Menthol KFMSP.....	10.2 ± 0.2	0.71 ± 0.02	12.3 ± 0.2
Basic Lights KFSP.....	10.2 ± 0.2	0.70 ± 0.01	12.8 ± 0.2
Basic Lights 100's 100FSP.....	10.2 ± 0.2	0.75 ± 0.01	13.6 ± 0.2
Prime Lights 100's 100FSP.....	10.2 ± 0.3	0.77 ± 0.03	12.3 ± 0.2
Doral Lights 100's 100FSP.....	10.2 ± 0.2	0.71 ± 0.01	14.5 ± 0.3
Cambridge Lights 100's 100FSP.....	10.2 ± 0.2	0.73 ± 0.02	13.9 ± 0.3
Benson & Hedges Lights 100's 100FSP.....	10.3 ± 0.1	0.83 ± 0.01	12.2 ± 0.2
Players Lights 25's 100's 100FSP.....	10.3 ± 0.3	0.75 ± 0.02	13.7 ± 0.3
Benson & Hedges Lights 100's 100FHP.....	10.3 ± 0.1	0.84 ± 0.01	10.8 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMSP.....	10.3 ± 0.2	0.83 ± 0.02	12.0 ± 0.3
Marlboro Lights 100's 100FHP.....	10.3 ± 0.2	0.83 ± 0.01	12.0 ± 0.3
Prime Lights Menthol KFMSP.....	10.3 ± 0.1	0.80 ± 0.01	11.4 ± 0.1
Cambridge Lights KFSP.....	10.3 ± 0.2	0.72 ± 0.01	12.8 ± 0.2
Kool Milds 100's 100FMSP.....	10.4 ± 0.3	0.89 ± 0.02	11.1 ± 0.2
Viceroy Lights KFSP.....	10.4 ± 0.3	0.82 ± 0.02	10.7 ± 0.2
Marlboro Lights 25's KFSP.....	10.5 ± 0.2	0.82 ± 0.01	11.7 ± 0.2
Basic Lights Menthol KFMSP.....	10.5 ± 0.2	0.72 ± 0.01	13.0 ± 0.2
Eve Lights Slim 120's 120FHP.....	10.5 ± 0.3	0.78 ± 0.02	10.9 ± 0.3
Basic Lights 100's Menthol 100FMSP.....	10.5 ± 0.1	0.74 ± 0.01	14.0 ± 0.2
Winston Lights KFSP.....	10.5 ± 0.2	0.85 ± 0.01	12.0 ± 0.2
L & M Super Kings 100FSP.....	10.5 ± 0.3	0.74 ± 0.02	14.3 ± 0.7
Lark Lights KFSP.....	10.5 ± 0.2	0.76 ± 0.02	10.3 ± 0.2
Eve Lights Slim 120's Menthol 120FMHP.....	10.5 ± 0.4	0.79 ± 0.03	10.7 ± 0.4
Players Menthol KFMHP.....	10.6 ± 0.2	0.83 ± 0.02	10.3 ± 0.2
Dave's Lights KFHP.....	10.6 ± 0.2	0.72 ± 0.01	13.3 ± 0.3
Silva Thins Menthol 100FMHP.....	10.7 ± 0.2	0.90 ± 0.01	10.1 ± 0.2
Kool Milds KFMSP.....	10.7 ± 0.3	0.90 ± 0.02	10.3 ± 0.3
Summit Lights 100's 100FSP.....	10.7 ± 0.1	0.79 ± 0.02	13.0 ± 0.2
Winston Select Lights KFSP.....	10.7 ± 0.2	0.86 ± 0.02	12.9 ± 0.3
Summit Lights Menthol KFMSP.....	10.7 ± 0.3	0.83 ± 0.02	11.4 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Montclair Lights KFSP.....	10.8 ± 0.1	0.85 ± 0.01	11.2 ± 0.2
Gitanes Blondes Milds KFHP.....	10.8 ± 0.2	0.95 ± 0.02	10.6 ± 0.2
Winston Lights KFHP.....	10.9 ± 0.2	0.87 ± 0.01	11.9 ± 0.3
Hogshead Wide Lights KFHP.....	10.9 ± 0.2	0.91 ± 0.01	11.4 ± 0.2
Doral Lights 100's 100FHP.....	11.0 ± 0.2	0.74 ± 0.02	13.8 ± 0.2
Malibu Lights 100's Menthol 100FMSP.....	11.0 ± 0.1	0.92 ± 0.02	11.3 ± 0.2
Camel Lights KFHP.....	11.0 ± 0.2	0.88 ± 0.01	12.1 ± 0.2
Jumbo Wides Lights KFHP.....	11.0 ± 0.3	0.92 ± 0.02	11.7 ± 0.3
Silva Thins Filters 100FHP.....	11.0 ± 0.2	0.88 ± 0.02	10.5 ± 0.3
Camel Wides Lights KFHP.....	11.1 ± 0.3	0.90 ± 0.02	12.2 ± 0.3
Camel Special Lights KFSP.....	11.1 ± 0.3	0.89 ± 0.02	13.5 ± 0.3
Carolina Gold Lights KFSP.....	11.1 ± 0.2	0.91 ± 0.02	13.4 ± 0.3
Salem Lights 100's Custom Case 100FMHP.....	11.2 ± 0.2	0.94 ± 0.02	11.4 ± 0.2
Montclair Lights 100's Menthol 100FMSP.....	11.2 ± 0.2	0.94 ± 0.03	11.4 ± 0.2
Players KFHP.....	11.2 ± 0.2	0.86 ± 0.02	11.3 ± 0.2
Montclair Lights Menthol KFMSP.....	11.2 ± 0.2	0.89 ± 0.02	11.1 ± 0.2
Camel Lights KFSP.....	11.2 ± 0.2	0.90 ± 0.02	12.5 ± 0.3
Marlboro Medium KFHP.....	11.3 ± 0.2	0.85 ± 0.01	11.5 ± 0.2
Kent KFHP.....	11.3 ± 0.2	0.84 ± 0.02	11.9 ± 0.2
Raleigh Lights KFSP.....	11.3 ± 0.3	0.91 ± 0.01	11.2 ± 0.3
Chesterfield Filter Lights KFSP.....	11.4 ± 0.2	1.07 ± 0.02	9.3 ± 0.2
Style Lights 100's 100FHP.....	11.4 ± 0.1	0.92 ± 0.01	14.1 ± 0.4
Lark Lights 100's 100FSP.....	11.4 ± 0.3	0.83 ± 0.02	12.2 ± 0.4
Pall Mall Lights 100's 100FSP.....	11.5 ± 0.2	0.94 ± 0.02	12.0 ± 0.2
American Lights KFSP.....	11.5 ± 0.1	0.92 ± 0.01	11.8 ± 0.2
Special 10's Lights KFHP.....	11.5 ± 0.2	0.92 ± 0.02	11.9 ± 0.2
More White Lights 120s 120FSP.....	11.5 ± 0.3	0.95 ± 0.02	15.4 ± 0.3
Newport Stripes Lights 100s Menthol 100FMHP.....	11.5 ± 0.2	0.91 ± 0.02	14.1 ± 0.3
Montclair Lights KFHP.....	11.5 ± 0.2	0.90 ± 0.01	11.9 ± 0.3
Style Lights 100's Menthol 100FMHP.....	11.6 ± 0.2	0.93 ± 0.02	14.2 ± 0.2
Montclair Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	12.5 ± 0.2
Style Lights 100's 100FSP.....	11.6 ± 0.2	0.94 ± 0.02	14.2 ± 0.3
Viceroy Lights 100's 100FSP.....	11.7 ± 0.2	0.96 ± 0.01	12.0 ± 0.2
Newport Stripes Lights 100s 100FHP.....	11.7 ± 0.2	0.95 ± 0.02	14.3 ± 0.3
Capri Super Slims Lights 120's Menthol 120FMHP.....	11.7 ± 0.2	0.92 ± 0.02	7.2 ± 0.1
Style Lights 100's Menthol 100FMSP.....	11.7 ± 0.2	0.92 ± 0.01	14.3 ± 0.2
American Lights 100's 100FSP.....	11.7 ± 0.2	0.95 ± 0.02	12.7 ± 0.3
Satin 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	13.8 ± 0.2
Parliament Lights 100's 100FSP.....	11.7 ± 0.2	0.98 ± 0.02	12.8 ± 0.2
Satin Menthol 100FMSP.....	11.8 ± 0.2	0.97 ± 0.02	14.5 ± 0.3
More White Lights 120s Menthol 120FMSP.....	11.8 ± 0.2	1.03 ± 0.02	15.7 ± 0.3
Marlboro Medium KFSP.....	11.8 ± 0.3	0.88 ± 0.02	12.6 ± 0.3
Misty Lights Slims 120's 120FHP.....	11.8 ± 0.2	1.01 ± 0.02	11.0 ± 0.3
Old Gold Lights 100s 100FSP.....	11.9 ± 0.2	0.93 ± 0.01	15.0 ± 0.3
Kool Milds KFMHP.....	11.9 ± 0.2	0.99 ± 0.02	10.7 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Special 10's Lights 100's 100FHP.....	12.0 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Misty Lights Slims 120's Menthol 120FMHP.....	12.0 ± 0.3	1.03 ± 0.02	10.7 ± 0.3
Kent KFSP.....	12.1 ± 0.2	0.87 ± 0.01	12.8 ± 0.2
Doral Full Flavor 100's 100FSP.....	12.2 ± 0.2	0.79 ± 0.02	16.6 ± 0.4
Marlboro Medium 100's 100FSP.....	12.2 ± 0.1	0.97 ± 0.01	12.6 ± 0.2
Raleigh Lights 100's 100FSP.....	12.3 ± 0.2	1.01 ± 0.01	12.3 ± 0.2
Special 10's Milds 100's Menthol 100FMHP.....	12.3 ± 0.2	0.98 ± 0.01	13.3 ± 0.3
Doral Full Flavor 100's Menthol 100FMSP.....	12.3 ± 0.2	0.79 ± 0.01	16.5 ± 0.3
Marlboro Medium 100's 100FHP.....	12.5 ± 0.2	0.96 ± 0.01	12.7 ± 0.2
Monarch 100's 100FSP.....	12.7 ± 0.3	0.75 ± 0.02	16.7 ± 0.4
Doral Full Flavor 100's 100FHP.....	12.7 ± 0.2	0.82 ± 0.02	16.3 ± 0.3
Best Value Full Flavor 100's 100FSP.....	12.8 ± 0.2	0.75 ± 0.02	16.8 ± 0.3
Covington Filters KFSP.....	12.8 ± 0.2	0.62 ± 0.01	16.3 ± 0.3
Players 100's Menthol 100FMHP.....	12.8 ± 0.3	0.98 ± 0.02	12.8 ± 0.2
Sterling 100's 100FSP.....	12.9 ± 0.2	0.78 ± 0.01	17.3 ± 0.3
Best Value Full Flavor 100's Menthol 100FMSP.....	12.9 ± 0.2	0.79 ± 0.01	16.8 ± 0.2
Kent 100s 100FSP.....	13.0 ± 0.2	0.96 ± 0.02	13.4 ± 0.2
Players 100's 100FHP.....	13.0 ± 0.3	0.99 ± 0.02	13.1 ± 0.3
More 120s Menthol 120FMSP.....	13.1 ± 0.3	1.12 ± 0.03	18.9 ± 0.4
Harley Davidson Full Flavor KFHP.....	13.1 ± 0.2	0.88 ± 0.01	14.4 ± 0.2
Century 25's KFSP.....	13.1 ± 0.3	0.69 ± 0.02	15.5 ± 0.2
Prime Full Flavor Menthol KFMSP.....	13.1 ± 0.2	0.95 ± 0.02	12.2 ± 0.2
More 120s 120FSP.....	13.2 ± 0.4	1.07 ± 0.03	19.7 ± 0.6
Craven A KFHP.....	13.2 ± 0.2	1.27 ± 0.02	12.6 ± 0.2
Sterling 100's Menthol 100FMSP.....	13.2 ± 0.2	0.80 ± 0.02	17.3 ± 0.3
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	13.3 ± 0.2	0.93 ± 0.02	13.8 ± 0.2
Capri Super Slims Lights 120's 120FHP.....	13.3 ± 0.2	1.06 ± 0.02	9.1 ± 0.2
Dunhill International 100FHP(red pack).....	13.3 ± 0.3	1.25 ± 0.03	12.4 ± 0.3
Kent 100s Menthol 100FMSP.....	13.4 ± 0.2	1.01 ± 0.02	13.4 ± 0.3
Monarch 100's Menthol 100FMSP.....	13.4 ± 0.2	0.81 ± 0.02	17.2 ± 0.2
Doral Full Flavor KFSP.....	13.5 ± 0.2	0.82 ± 0.01	16.1 ± 0.3
Tareyton 100's 100FSP.....	13.5 ± 0.2	0.97 ± 0.02	15.8 ± 0.2
Doral Full Flavor KFHP.....	13.6 ± 0.2	0.82 ± 0.01	15.3 ± 0.3
GPC-Approved Full Flavor 100's 100FHP.....	13.6 ± 0.3	0.83 ± 0.01	15.8 ± 0.3
Bucks Filter KFSP.....	13.6 ± 0.2	0.96 ± 0.02	12.4 ± 0.2
Century 25's 100's 100FSP.....	13.6 ± 0.3	0.81 ± 0.02	16.4 ± 0.3
Lark Filters KFSP.....	13.6 ± 0.4	0.93 ± 0.03	14.3 ± 0.3
Doral Full Flavor Menthol KFMSP.....	13.7 ± 0.3	0.81 ± 0.02	16.0 ± 0.3
Private Stock Full Flavor Menthol KFMSP.....	13.7 ± 0.2	0.99 ± 0.02	12.6 ± 0.2
Harley Davidson Full Flavor KFSP.....	13.7 ± 0.2	0.94 ± 0.01	15.0 ± 0.2
Magna KFSP.....	13.7 ± 0.2	0.78 ± 0.01	16.0 ± 0.3
St. Moritz Menthol 100FMSP.....	13.7 ± 0.2	0.95 ± 0.02	13.0 ± 0.2
Tareyton KFSP.....	13.8 ± 0.3	0.95 ± 0.02	14.2 ± 0.3
Monarch Menthol KFMSP.....	13.8 ± 0.3	0.77 ± 0.01	16.1 ± 0.3
Best Value Full Flavor KFSP.....	13.9 ± 0.2	0.80 ± 0.01	16.3 ± 0.4

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Saratoga 120's Menthol 120FMHP.....	14.0 ± 0.3	1.09 ± 0.02	13.9 ± 0.3
Summit Full Flavor Menthol KFMSP.....	14.0 ± 0.2	1.00 ± 0.02	13.0 ± 0.2
Covington Filter 100's 100FSP.....	14.0 ± 0.2	0.68 ± 0.01	22.0 ± 0.4
Prime Full Flavor KFHP.....	14.1 ± 0.2	0.98 ± 0.02	13.7 ± 0.3
Saratoga 120's 120FHP.....	14.1 ± 0.2	1.08 ± 0.02	14.3 ± 0.3
Old Gold Filters KFHP.....	14.1 ± 0.3	1.03 ± 0.02	15.8 ± 0.4
Best Value Full Flavor Menthol KFMSP.....	14.2 ± 0.3	0.82 ± 0.01	15.8 ± 0.3
Misty Full Flavor Slims Menthol 100FMHP.....	14.2 ± 0.2	1.08 ± 0.02	12.8 ± 0.2
Lark Filters 100's 100FSP.....	14.3 ± 0.2	1.05 ± 0.01	15.4 ± 0.3
Monarch Full Flavor KFSP.....	14.3 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Pyramid Full Flavor KFSP.....	14.3 ± 0.3	0.72 ± 0.02	18.6 ± 0.5
Private Stock Full Flavor KFHP.....	14.3 ± 0.2	0.98 ± 0.01	13.9 ± 0.2
Summit Full Flavor 100's 100FSP.....	14.3 ± 0.2	0.88 ± 0.02	16.0 ± 0.2
Pall Mall Gold 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	14.4 ± 0.2
Monarch Full Flavor KFHP.....	14.3 ± 0.3	0.79 ± 0.01	16.1 ± 0.3
Old Gold Filter 100's 100FSP.....	14.3 ± 0.2	1.09 ± 0.02	18.1 ± 0.3
L & M KFSP.....	14.4 ± 0.4	0.84 ± 0.02	16.0 ± 0.7
Virginia Slims Lights 120's 120FHP.....	14.4 ± 0.3	1.10 ± 0.02	14.4 ± 0.3
Gauloises Blondes KFHP.....	14.4 ± 0.2	0.96 ± 0.01	14.6 ± 0.3
Virginia Slims 100FSP.....	14.4 ± 0.3	1.08 ± 0.02	12.5 ± 0.3
Misty Full Flavor Slims 100FHP.....	14.4 ± 0.3	1.08 ± 0.02	13.2 ± 0.2
Virginia Slims Lights 120's Menthol 120FMHP.....	14.4 ± 0.2	1.10 ± 0.02	14.3 ± 0.3
Raleigh Extra 100's 100FSP.....	14.4 ± 0.2	0.89 ± 0.02	16.1 ± 0.3
Pyramid Full Flavor Menthol KFMSP.....	14.4 ± 0.3	0.73 ± 0.02	18.9 ± 0.5
Private Stock Full Flavor 100's Menthol 100FMSP.....	14.5 ± 0.2	1.07 ± 0.02	14.2 ± 0.3
Prime Full Flavor 100's Menthol 100FMSP.....	14.5 ± 0.2	1.04 ± 0.01	14.4 ± 0.3
L & M KFHP.....	14.5 ± 0.6	0.86 ± 0.02	15.9 ± 1.0
Monarch Menthol KFMHP.....	14.5 ± 0.2	0.81 ± 0.01	16.1 ± 0.2
Salem Preferred 100's 100FMSP.....	14.5 ± 0.2	1.14 ± 0.02	15.8 ± 0.2
Viceroy KFHP.....	14.6 ± 0.2	1.10 ± 0.02	12.8 ± 0.3
Harley Davidson Full Flavor 100's 100FSP.....	14.6 ± 0.2	1.04 ± 0.02	15.0 ± 0.2
Magna KFHP.....	14.6 ± 0.3	0.80 ± 0.01	16.2 ± 0.3
Viceroy KFSP.....	14.6 ± 0.2	1.12 ± 0.02	12.8 ± 0.3
Benson & Hedges KFHP.....	14.7 ± 0.3	1.05 ± 0.02	13.0 ± 0.3
Summit Full Flavor 100's Menthol 100FMSP.....	14.7 ± 0.1	1.07 ± 0.01	14.8 ± 0.2
Philip Morris International Menthol 100FMHP.....	14.7 ± 0.3	1.12 ± 0.02	13.9 ± 0.2
Virginia Slims Menthol 100FMSP.....	14.8 ± 0.3	1.11 ± 0.02	12.8 ± 0.3
Prime Full Flavor 100's 100FSP.....	14.8 ± 0.2	0.89 ± 0.01	17.2 ± 0.1
Covington Filters Menthol KFMSP.....	14.8 ± 0.3	0.76 ± 0.02	17.2 ± 0.3
GPC-Approved Full Flavor KFHP.....	14.8 ± 0.3	0.87 ± 0.02	14.8 ± 0.2
Private Stock Full Flavor 100's 100FSP.....	14.9 ± 0.2	0.94 ± 0.02	16.3 ± 0.4
GPC-Approved Full Flavor Menthol KFMSP.....	14.9 ± 0.3	0.96 ± 0.01	13.4 ± 0.2
Old Gold Filters KFSP.....	15.0 ± 0.2	1.10 ± 0.01	16.4 ± 0.3
Dunhill Menthol 100FMHP(green pack).....	15.0 ± 0.3	1.27 ± 0.03	17.6 ± 0.3
Bristol Full Flavor 100's 100FSP.....	15.1 ± 0.3	0.98 ± 0.02	16.9 ± 0.4

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
GPC-Approved Full Flavor 100's 100FSP.....	15.1 ± 0.2	0.92 ± 0.02	16.7 ± 0.3
Riviera KFMSP.....	15.1 ± 0.3	1.09 ± 0.02	13.3 ± 0.3
Raleigh Extra KFSP.....	15.2 ± 0.3	0.90 ± 0.02	15.1 ± 0.3
Benson & Hedges 100's Menthol 100FMSP.....	15.3 ± 0.3	1.14 ± 0.02	14.6 ± 0.2
Pall Mall Red Filters KFSP.....	15.3 ± 0.3	1.13 ± 0.02	13.3 ± 0.3
Summit Full Flavor KFHP.....	15.3 ± 0.4	1.12 ± 0.02	13.6 ± 0.5
Cambridge Full Flavor 100's 100FSP.....	15.3 ± 0.3	0.98 ± 0.02	17.6 ± 0.3
Benson & Hedges 100's 100FHP.....	15.3 ± 0.2	1.15 ± 0.02	14.7 ± 0.3
Montclair Full Flavor 100's Menthol 100FMSP.....	15.3 ± 0.2	1.13 ± 0.01	14.7 ± 0.4
Prime Full Flavor KFSP.....	15.3 ± 0.2	0.96 ± 0.02	14.8 ± 0.3
Basic 100's Menthol 100FMSP.....	15.3 ± 0.2	1.01 ± 0.02	17.4 ± 0.3
Private Stock Full Flavor KFSP.....	15.4 ± 0.3	0.89 ± 0.02	15.4 ± 0.2
Richland 20's KFSP.....	15.4 ± 0.2	1.15 ± 0.02	13.4 ± 0.2
Marlboro 100's (gold package) 100FSP.....	15.4 ± 0.2	1.16 ± 0.02	14.5 ± 0.2
Special 10's Full Flavor KFHP.....	15.4 ± 0.2	1.16 ± 0.02	12.8 ± 0.2
Marlboro 100's (gold package) 100FHP.....	15.4 ± 0.2	1.16 ± 0.02	14.8 ± 0.3
Pyramid Full Flavor 100's Menthol 100FMSP.....	15.5 ± 0.2	0.81 ± 0.02	22.1 ± 0.4
Richland 20's Menthol KFMSP.....	15.5 ± 0.2	1.10 ± 0.01	13.7 ± 0.3
Kool 100's 100FMHP.....	15.5 ± 0.2	1.18 ± 0.02	14.4 ± 0.2
Winston Select 100's 100FHP.....	15.5 ± 0.2	1.27 ± 0.02	15.1 ± 0.3
Marlboro 100's (red package) 100FSP.....	15.5 ± 0.3	1.17 ± 0.02	14.9 ± 0.3
Cambridge Full Flavor KFSP.....	15.5 ± 0.3	0.95 ± 0.02	16.1 ± 0.4
Pyramid Full Flavor 100's 100FSP.....	15.5 ± 0.2	0.82 ± 0.01	22.2 ± 0.6
Summit Full Flavor KFSP.....	15.5 ± 0.2	0.90 ± 0.01	15.2 ± 0.2
Philip Morris International 100FHP.....	15.5 ± 0.2	1.18 ± 0.02	14.2 ± 0.3
Basic Filter 100's 100FSP.....	15.6 ± 0.2	1.00 ± 0.01	17.6 ± 0.3
Newport KFMHP.....	15.6 ± 0.3	1.08 ± 0.02	15.7 ± 0.3
Marlboro KFHP.....	15.6 ± 0.3	1.08 ± 0.02	13.9 ± 0.3
Dave's Filter KFHP.....	15.6 ± 0.3	0.99 ± 0.02	15.6 ± 0.3
Alpine 100's 100FMSP.....	15.6 ± 0.2	1.13 ± 0.01	14.3 ± 0.3
Basic Menthol KFMSP.....	15.6 ± 0.2	0.98 ± 0.02	15.4 ± 0.2
GPC-Approved Full Flavor KFSP.....	15.6 ± 0.3	0.89 ± 0.02	15.5 ± 0.3
Bee KFHP.....	15.6 ± 0.2	1.21 ± 0.02	14.1 ± 0.2
Montclair Full Flavor KFHP.....	15.6 ± 0.3	1.10 ± 0.02	14.0 ± 0.2
Benson & Hedges 100's Menthol 100FMHP.....	15.6 ± 0.3	1.16 ± 0.03	14.8 ± 0.3
Marlboro Menthol KFMSP.....	15.6 ± 0.2	1.09 ± 0.02	14.1 ± 0.2
Marlboro 25's KFSP.....	15.7 ± 0.2	1.13 ± 0.02	14.6 ± 0.2
Basic Filters KFSP.....	15.7 ± 0.3	0.97 ± 0.02	16.1 ± 0.2
Bristol Full Flavor KFSP.....	15.7 ± 0.3	1.01 ± 0.03	15.6 ± 0.3
Winston Select 100's 100FSP.....	15.7 ± 0.2	1.27 ± 0.02	15.4 ± 0.2
Raleigh KFSP.....	15.7 ± 0.3	0.93 ± 0.02	14.8 ± 0.4
Marlboro 100's (red package) 100FHP.....	15.7 ± 0.3	1.17 ± 0.02	14.5 ± 0.3
Benson & Hedges 100's 100FSP.....	15.7 ± 0.3	1.17 ± 0.02	14.8 ± 0.3
Alpine KFMSP.....	15.7 ± 0.2	1.05 ± 0.02	14.8 ± 0.3
Marlboro KFSP.....	15.8 ± 0.4	1.11 ± 0.02	14.6 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Winston Select KFSP.....	15.8 ± 0.3	1.18 ± 0.02	15.4 ± 0.3
Carolina Gold KFSP.....	15.8 ± 0.2	1.20 ± 0.02	14.7 ± 0.2
Richland 20's 100's 100FSP.....	15.9 ± 0.2	1.20 ± 0.02	15.1 ± 0.2
North Star KFHP.....	15.9 ± 0.3	1.17 ± 0.02	16.4 ± 0.3
Pall Mall Red Filters 100's 100FSP.....	15.9 ± 0.3	1.18 ± 0.02	14.7 ± 0.3
Winston Select KFHP.....	15.9 ± 0.3	1.19 ± 0.02	16.6 ± 0.3
Winston KFSP.....	15.9 ± 0.2	1.13 ± 0.02	15.4 ± 0.2
Raleigh 100's 100FSP.....	15.9 ± 0.3	1.02 ± 0.02	15.1 ± 0.3
Marlboro Menthol KFMHP.....	16.0 ± 0.3	1.10 ± 0.02	14.3 ± 0.3
Max 120s 120FSP.....	16.0 ± 0.3	1.27 ± 0.02	16.6 ± 0.4
Alpine KFMHP.....	16.0 ± 0.3	1.05 ± 0.02	15.2 ± 0.2
Camel Filters 99 10° FHP.....	16.0 ± 0.2	1.14 ± 0.01	17.8 ± 0.3
Politix KFHP.....	16.1 ± 0.2	1.18 ± 0.02	16.7 ± 0.4
Max 120s Menthol 120FMSP.....	16.1 ± 0.3	1.26 ± 0.02	16.6 ± 0.3
Viceroy 100's 100FSP.....	16.1 ± 0.2	1.20 ± 0.02	15.4 ± 0.2
Richland 20's 100's Menthol 100FMSP.....	16.1 ± 0.2	1.25 ± 0.02	14.4 ± 0.2
Riviera 100's 100FMSP.....	16.2 ± 0.3	1.19 ± 0.02	16.0 ± 0.3
American Full Flavor 100's 100FSP.....	16.3 ± 0.3	1.21 ± 0.02	15.4 ± 0.2
Winston 100's 100FSP.....	16.3 ± 0.2	1.20 ± 0.02	17.5 ± 0.2
Kool Filters Menthol KFMHP.....	16.3 ± 0.4	1.19 ± 0.03	14.5 ± 0.3
Salem 100's 100FMSP.....	16.4 ± 0.2	1.26 ± 0.02	18.0 ± 0.3
Kool Filter Kings KFMSP.....	16.4 ± 0.2	1.19 ± 0.02	14.7 ± 0.3
Camel Filters 100's 100FSP.....	16.4 ± 0.3	1.21 ± 0.02	18.2 ± 0.3
Montclair Full Flavor KFSP.....	16.5 ± 0.3	1.20 ± 0.02	14.4 ± 0.3
Winston KFHP.....	16.5 ± 0.3	1.13 ± 0.03	16.3 ± 0.3
American Full Flavor KFSP.....	16.5 ± 0.3	1.21 ± 0.02	14.8 ± 0.2
Camel Wides KFHP.....	16.6 ± 0.2	1.17 ± 0.02	18.6 ± 0.3
Kool Super Longs 100's 100FMSP.....	16.7 ± 0.2	1.31 ± 0.03	15.4 ± 0.3
Hogshead Wide Full Flavor KFHP.....	16.7 ± 0.2	1.20 ± 0.02	18.3 ± 0.3
Newport 10's KFMSP.....	16.7 ± 0.3	1.18 ± 0.02	17.5 ± 0.3
Salem KFMSP.....	16.7 ± 0.2	1.15 ± 0.02	17.7 ± 0.3
Montclair Full Flavor 100's 100FSP.....	16.7 ± 0.2	1.25 ± 0.02	15.7 ± 0.3
Jumbo Wides KFHP.....	16.8 ± 0.3	1.22 ± 0.02	18.7 ± 0.3
Camel Filters KFHP.....	16.8 ± 0.3	1.13 ± 0.02	16.9 ± 0.3
Newport 25s KFMSP.....	16.8 ± 0.3	1.21 ± 0.02	16.7 ± 0.2
Newport KFMSP.....	16.9 ± 0.3	1.20 ± 0.03	17.1 ± 0.3
Special 10's Full Flavor 100's 100FHP.....	17.0 ± 0.2	1.29 ± 0.02	15.8 ± 0.3
Camel Filters KFSP.....	17.0 ± 0.3	1.16 ± 0.02	18.8 ± 0.4
Carolina Gold Menthol KFMSP.....	17.2 ± 0.2	1.26 ± 0.02	16.6 ± 0.2
Picayune RNFSP.....	17.2 ± 0.3	1.07 ± 0.02	13.8 ± 0.4
Tall 120s Menthol 120FMSP.....	18.1 ± 0.4	1.46 ± 0.03	16.7 ± 0.3
Newport 10's 100's 100FMSP.....	18.2 ± 0.2	1.34 ± 0.02	18.4 ± 0.2
Newport 100's 100FMHP.....	18.3 ± 0.3	1.34 ± 0.02	18.6 ± 0.3
Newport 100's 100FMSP.....	18.5 ± 0.2	1.35 ± 0.02	18.7 ± 0.3
Tall 120s 120FSP.....	18.6 ± 0.2	1.40 ± 0.02	19.1 ± 0.4

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Tar" Results

Brand	"Tar" mg/cig	"Nicotine" mg/cig	CO mg/cig
Newport 25s 100's 100FMSP.....	18.6 ± 0.2	1.39 ± 0.02	18.7 ± 0.2
Chesterfield RNFSP.....	19.2 ± 0.4	1.08 ± 0.02	13.5 ± 0.4
Doral KNFSP.....	19.2 ± 0.3	1.01 ± 0.02	16.3 ± 0.3
Kool Non-Filter RNFMSP.....	19.4 ± 0.5	1.33 ± 0.04	11.8 ± 0.4
Craven A Filter Standard Size RFHP.....	19.5 ± 0.3	1.54 ± 0.03	15.4 ± 0.2
Monarch KNFSP.....	19.8 ± 0.4	1.05 ± 0.03	16.9 ± 0.3
Best Value KNFSP.....	20.8 ± 0.3	1.10 ± 0.02	16.9 ± 0.3
Prime KNFSP.....	20.8 ± 0.3	1.13 ± 0.02	13.7 ± 0.3
GPC-Approved KNFSP.....	21.1 ± 0.4	1.15 ± 0.02	13.7 ± 0.3
Raleigh KNFSP.....	21.3 ± 0.3	1.18 ± 0.02	13.8 ± 0.3
Private Stock KNFSP.....	21.5 ± 0.3	1.16 ± 0.02	14.2 ± 0.3
Raleigh Extra KNFSP.....	21.8 ± 0.3	1.19 ± 0.02	14.4 ± 0.3
Commander RNFSP.....	22.6 ± 0.5	1.43 ± 0.03	12.8 ± 0.3
Summit KNFSP.....	23.2 ± 0.4	1.45 ± 0.02	15.9 ± 0.3
Players RNFHP.....	23.7 ± 0.4	1.65 ± 0.04	13.7 ± 0.3
Pall Mall KNFSP.....	23.7 ± 0.3	1.45 ± 0.03	16.0 ± 0.2
Pyramid KNFSP.....	23.8 ± 0.5	1.30 ± 0.03	17.5 ± 0.4
Chesterfield KNFSP.....	24.0 ± 0.5	1.31 ± 0.03	17.6 ± 0.5
Camel RNFSP.....	24.0 ± 0.5	1.73 ± 0.04	16.4 ± 0.4
Herbert Tareyton KNFSP.....	24.8 ± 0.5	1.54 ± 0.03	17.2 ± 0.4
English Ovals KNFHP.....	24.9 ± 0.3	1.98 ± 0.03	14.7 ± 0.2
Old Gold Straights KNFSP.....	25.3 ± 0.4	1.67 ± 0.04	17.5 ± 0.4
Lucky Strike RNFSP.....	25.4 ± 0.3	1.57 ± 0.03	17.0 ± 0.3
Bristol KNFSP.....	26.3 ± 0.4	1.67 ± 0.02	15.0 ± 0.3
Commander KNFSP.....	26.6 ± 0.4	1.70 ± 0.02	15.2 ± 0.3
Basic KNFSP.....	27.4 ± 0.3	1.78 ± 0.03	15.3 ± 0.3

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Carlton Ultra KFHP.....	< 0.05	≤ 0.5	≤ 0.5
Now KFHP.....	< 0.05	≤ 0.5	≤ 0.5
Now 100s 100FHP.....	< 0.05	≤ 0.5	≤ 0.5
Carlton KFSP.....	0.10 ± 0.01	0.6 ± 0.1	1.2 ± 0.1
Merit Ultima KFHP.....	0.12 ± 0.01	0.9 ± 0.1	2.7 ± 0.1
Carlton 100's Menthol 100FMHP.....	0.12 ± 0.01	0.9 ± 0.1	1.3 ± 0.1
Merit Ultima KFSP.....	0.12 ± 0.01	1.0 ± 0.1	2.7 ± 0.1
Now Menthol KFMSP.....	0.12 ± 0.01	0.9 ± 0.1	1.9 ± 0.1
Bristol Lowest KFSP.....	0.13 ± 0.01	0.8 ± 0.1	1.3 ± 0.1
Carlton 100's 100FHP.....	0.13 ± 0.01	1.0 ± 0.1	1.3 ± 0.1
Carlton Menthol KFMSP.....	0.13 ± 0.01	1.0 ± 0.1	1.6 ± 0.1
Carlton 83 KFHP.....	0.13 ± 0.01	1.0 ± 0.1	1.7 ± 0.1
Now KFSP.....	0.14 ± 0.01	1.0 ± 0.1	1.9 ± 0.1
Cambridge Lowest KFSP.....	0.16 ± 0.01	1.1 ± 0.1	1.6 ± 0.1
Carlton 100's 100FSP.....	0.19 ± 0.01	1.6 ± 0.1	2.1 ± 0.1
Carlton 100's Menthol 100FMSP.....	0.19 ± 0.01	1.5 ± 0.1	2.2 ± 0.1
Merit Ultima 100's 100FHP.....	0.19 ± 0.01	1.7 ± 0.1	4.2 ± 0.1
Merit Ultima 100's 100FSP.....	0.20 ± 0.01	1.8 ± 0.1	4.3 ± 0.2
Now 100s Menthol 100FMSP.....	0.21 ± 0.01	1.8 ± 0.1	3.1 ± 0.1
Bristol Lowest 100's 100FSP.....	0.23 ± 0.01	1.9 ± 0.1	3.0 ± 0.1
Now 100s 100FSP.....	0.23 ± 0.01	2.0 ± 0.1	3.4 ± 0.1
Cambridge Lowest 100's 100FSP.....	0.24 ± 0.01	2.0 ± 0.1	3.0 ± 0.1
Best Value Ultra Light KFSP.....	0.31 ± 0.01	3.6 ± 0.1	5.6 ± 0.2
Monarch Ultra Lights KFSP.....	0.31 ± 0.01	3.7 ± 0.1	5.8 ± 0.2
Sterling Ultra Lights 100's 100FSP.....	0.33 ± 0.01	4.1 ± 0.2	7.5 ± 0.3
Covington Ultra Lights 100's 100FSP.....	0.33 ± 0.01	4.7 ± 0.1	7.2 ± 0.2
Monarch Ultra Lights 100's 100FSP.....	0.34 ± 0.01	4.1 ± 0.1	7.7 ± 0.2
Doral Ultra Lights KFSP.....	0.35 ± 0.01	4.2 ± 0.2	6.4 ± 0.2
Best Value Ultra Light 100's 100FSP.....	0.35 ± 0.01	4.2 ± 0.1	7.9 ± 0.2
Sterling Ultra Lights 100's Menthol 100FMSP.....	0.36 ± 0.01	4.4 ± 0.1	7.9 ± 0.2
Kent III Ultra Lights KFSP.....	0.36 ± 0.01	3.5 ± 0.1	4.3 ± 0.2
Doral Ultra Lights 100's 100FSP.....	0.36 ± 0.01	4.5 ± 0.2	7.7 ± 0.2
Triumph KFSP.....	0.38 ± 0.01	3.7 ± 0.2	4.4 ± 0.2
Pyramid Ultra Lights 100's 100FSP.....	0.38 ± 0.01	5.0 ± 0.2	7.1 ± 0.2
Eve Ultra Lights Slim 120's 120FHP.....	0.39 ± 0.02	5.0 ± 0.2	4.6 ± 0.1
Private Stock Ultra Lights 100's 100FSP.....	0.39 ± 0.01	4.7 ± 0.1	6.1 ± 0.1
Raleigh Extra Ultra Lights 100's 100FSP.....	0.40 ± 0.01	4.8 ± 0.1	6.1 ± 0.2
True KFHP.....	0.40 ± 0.01	4.2 ± 0.1	5.0 ± 0.1
Triumph Menthol KFMSP.....	0.41 ± 0.01	4.0 ± 0.1	4.8 ± 0.1
Summit Ultra Lights 100's 100FSP.....	0.41 ± 0.01	4.8 ± 0.1	6.0 ± 0.1
GPC-Approved Ultra Lights KFSP.....	0.41 ± 0.01	5.2 ± 0.2	7.0 ± 0.2
True KFSP.....	0.41 ± 0.01	4.2 ± 0.1	4.7 ± 0.1
True Menthol KFMSP.....	0.41 ± 0.01	4.1 ± 0.1	4.6 ± 0.1
Winston Ultra Lights 100's 100FSP.....	0.42 ± 0.01	4.2 ± 0.1	6.7 ± 0.2
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	0.42 ± 0.02	5.1 ± 0.1	4.5 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
GPC-Approved Ultra Lights 100's 100FSP.....	0.43 ± 0.01	4.5.2 ± 0.2	6.6 ± 0.2
Cambridge Ultra Low Tar 100's 100FSP.....	0.43 ± 0.01	5.1 ± 0.1	7.7 ± 0.2
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	0.44 ± 0.01	4.7 ± 0.1	5.6 ± 0.2
Vantage Ultra Lights KFSP.....	0.44 ± 0.01	4.5 ± 0.1	6.6 ± 0.2
Merit Ultra Lights KFSP.....	0.44 ± 0.01	4.4 ± 0.1	5.7 ± 0.2
Merit Ultra Lights Menthol KFMSP.....	0.44 ± 0.01	4.4 ± 0.1	5.4 ± 0.1
Salem Ultra Lights 100's 100FMSP.....	0.44 ± 0.01	4.7 ± 0.1	8.1 ± 0.2
Salem Ultra Lights KFMSP.....	0.44 ± 0.01	4.6 ± 0.2	6.7 ± 0.2
Vantage Ultra Lights 100s 100FSP.....	0.45 ± 0.01	4.5 ± 0.1	7.2 ± 0.2
Basic Ultra Lights 100's 100FSP.....	0.45 ± 0.01	5.4 ± 0.2	8.0 ± 0.2
Camel Ultra Lights KFSP.....	0.45 ± 0.01	4.6 ± 0.2	7.0 ± 0.2
Bristol Ultra Lights 100's 100FSP.....	0.45 ± 0.01	5.2 ± 0.1	7.6 ± 0.2
Merit Ultra Lights KFHP.....	0.46 ± 0.01	4.7 ± 0.1	5.8 ± 0.1
Winston Ultra Lights KFHP.....	0.46 ± 0.01	5.0 ± 0.2	7.7 ± 0.3
Kent III Ultra Lights 100s 100FSP.....	0.46 ± 0.01	4.7 ± 0.2	6.3 ± 0.2
Basic Ultra Lights KFSP.....	0.46 ± 0.01	5.7 ± 0.1	8.0 ± 0.2
GPC-Approved Ultra Lights Menthol KFMSP.....	0.46 ± 0.01	5.3 ± 0.1	6.4 ± 0.2
Marlboro Ultra Lights 100FHP.....	0.46 ± 0.01	5.1 ± 0.1	7.6 ± 0.1
Vantage Ultra Lights KFHP.....	0.46 ± 0.01	5.0 ± 0.2	7.8 ± 0.2
Sterling Slim Lights 100's 100FHP.....	0.47 ± 0.01	6.1 ± 0.2	8.5 ± 0.3
Camel Ultra Lights KFHP.....	0.47 ± 0.01	5.1 ± 0.1	8.0 ± 0.2
Cartier Vendome Ultra Lights 100FHP.....	0.47 ± 0.02	4.0 ± 0.1	3.2 ± 0.1
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	0.47 ± 0.01	5.0 ± 0.2	6.2 ± 0.2
Marlboro Ultra Lights KFHP.....	0.47 ± 0.01	5.5 ± 0.1	7.4 ± 0.2
Vantage Ultra Lights 100s 100FHP.....	0.47 ± 0.01	4.8 ± 0.1	6.7 ± 0.2
Sterling Slim Lights 100's Menthol 100FMHP.....	0.48 ± 0.01	6.3 ± 0.1	8.9 ± 0.3
Capri Super Slims Ultra Lights Menthol 100FMHP.....	0.48 ± 0.01	5.2 ± 0.2	4.4 ± 0.2
Prime Ultra Lights 100's 100FSP.....	0.48 ± 0.02	5.4 ± 0.1	7.3 ± 0.2
Kent III Ultra Lights 100s 100FHP.....	0.48 ± 0.01	4.9 ± 0.1	6.6 ± 0.2
Carlton 120's 120FSP.....	0.48 ± 0.01	4.7 ± 0.1	3.7 ± 0.1
Misty Ultra Lights Slims Menthol 100FMHP.....	0.49 ± 0.02	4.9 ± 0.2	4.9 ± 0.3
Virginia Slims Ultra Lights 100FHP.....	0.49 ± 0.01	5.2 ± 0.1	5.6 ± 0.2
Virginia Slims Ultra Lights Menthol 100FMHP.....	0.49 ± 0.02	5.4 ± 0.2	5.9 ± 0.2
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	0.49 ± 0.01	5.3 ± 0.2	6.5 ± 0.2
Viceroy Ultra Lights 100's 100FSP.....	0.49 ± 0.02	5.1 ± 0.2	5.5 ± 0.2
Carlton 120's Menthol 120FMSP.....	0.50 ± 0.01	4.8 ± 0.1	3.7 ± 0.1
Camel Ultra Lights 100's 100FHP.....	0.50 ± 0.01	5.3 ± 0.2	7.5 ± 0.3
Winston Ultra Lights KFSP.....	0.50 ± 0.01	5.4 ± 0.1	8.4 ± 0.2
Triumph 100s Menthol 100FMSP.....	0.51 ± 0.01	5.0 ± 0.1	6.4 ± 0.1
Capri Super Slims Ultra Lights 100FHP.....	0.51 ± 0.01	5.5 ± 0.2	4.6 ± 0.2
Summit Ultra Lights KFSP.....	0.51 ± 0.02	5.4 ± 0.2	6.8 ± 0.3
Virginia Slims Superslims Menthol 100FMHP.....	0.51 ± 0.01	5.4 ± 0.2	4.7 ± 0.2
Century 25's Lights KFSP.....	0.51 ± 0.01	7.5 ± 0.2	11.8 ± 0.2
Virginia Slims Superslims 100FHP.....	0.51 ± 0.02	5.3 ± 0.2	4.7 ± 0.2
Misty Ultra Lights Slims 100FHP.....	0.51 ± 0.01	5.4 ± 0.2	5.3 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Merit Ultra Lights 100's Menthol 100FMSP.....	0.52 ± 0.01	5.4 ± 0.1	6.8 ± 0.1
Merit Ultra Lights 100's 100FSP.....	0.52 ± 0.01	5.3 ± 0.1	7.3 ± 0.2
Tareyton Lights KFSP.....	0.52 ± 0.02	5.8 ± 0.2	5.9 ± 0.3
Covington Lights 100's 100FSP.....	0.53 ± 0.01	8.6 ± 0.1	15.2 ± 0.2
Merit Ultra Lights 100's 100FHP.....	0.53 ± 0.01	5.4 ± 0.1	6.5 ± 0.1
Montclair Ultra Lights 100's 100FSP.....	0.54 ± 0.01	5.8 ± 0.2	7.6 ± 0.2
True 100s Menthol 100FMSP.....	0.54 ± 0.02	5.8 ± 0.2	6.2 ± 0.3
Private Stock Ultra Lights KFSP.....	0.55 ± 0.01	5.9 ± 0.1	7.5 ± 0.2
True 100s 100FHP.....	0.55 ± 0.01	5.9 ± 0.2	6.4 ± 0.2
Montclair Ultra Lights KFSP.....	0.55 ± 0.01	5.9 ± 0.1	7.1 ± 0.2
Doral Lights Menthol KFMSP.....	0.56 ± 0.01	8.2 ± 0.2	12.1 ± 0.4
Winston Ultra Lights 100's 100FHP.....	0.56 ± 0.02	6.0 ± 0.2	8.7 ± 0.3
Doral Lights KFHP.....	0.56 ± 0.01	8.2 ± 0.2	12.1 ± 0.3
Covington Lights 100's Menthol 100FMSP.....	0.57 ± 0.01	9.4 ± 0.2	16.2 ± 0.3
True 100s 100FSP.....	0.57 ± 0.02	6.0 ± 0.2	6.6 ± 0.2
Jasmine Slims Lights 100's 100FHP.....	0.58 ± 0.02	7.7 ± 0.2	7.9 ± 0.2
Prime Ultra Lights KFSP.....	0.58 ± 0.01	6.3 ± 0.1	7.5 ± 0.2
Doral Lights KFSP.....	0.59 ± 0.01	8.6 ± 0.2	12.5 ± 0.2
Best Value Lights Menthol KFMSP.....	0.59 ± 0.02	8.8 ± 0.2	11.7 ± 0.3
Monarch Lights KFSP.....	0.59 ± 0.01	9.2 ± 0.1	12.2 ± 0.3
Merit Menthol KFMSP.....	0.60 ± 0.01	7.0 ± 0.2	8.7 ± 0.3
Monarch Lights Menthol KFMSP.....	0.60 ± 0.01	9.1 ± 0.1	11.8 ± 0.2
Covington Lights KFSP.....	0.60 ± 0.01	9.6 ± 0.1	13.9 ± 0.3
Gauloises Blondes Lights KFHP.....	0.60 ± 0.01	7.1 ± 0.1	8.8 ± 0.2
Monarch Lights KFHP.....	0.61 ± 0.01	9.8 ± 0.2	12.6 ± 0.2
Pyramid Lights KFSP.....	0.61 ± 0.02	9.9 ± 0.3	14.1 ± 0.3
Best Value Lights KFSP.....	0.61 ± 0.01	9.3 ± 0.2	12.1 ± 0.2
Merit Filter KFSP.....	0.61 ± 0.01	7.2 ± 0.2	8.8 ± 0.2
Magna Lites KFSP.....	0.61 ± 0.01	9.4 ± 0.2	12.2 ± 0.2
Monarch Lights Menthol KFMHP.....	0.61 ± 0.01	9.6 ± 0.1	12.8 ± 0.2
Century 25's Lights 100's Menthol 100FMSP.....	0.61 ± 0.01	8.7 ± 0.2	11.9 ± 0.3
Merit Filter KFHP.....	0.62 ± 0.01	7.4 ± 0.2	9.0 ± 0.2
Covington Filters KFSP.....	0.62 ± 0.01	12.8 ± 0.2	16.3 ± 0.3
Eve Lights Slim 100's 100FHP.....	0.62 ± 0.02	7.5 ± 0.2	6.9 ± 0.3
Tareyton Long Lights 100FSP.....	0.63 ± 0.02	7.2 ± 0.3	7.8 ± 0.3
Magna Lites KFHP.....	0.63 ± 0.01	9.9 ± 0.2	12.6 ± 0.2
GPC-Approved Lights KFSP.....	0.63 ± 0.01	9.3 ± 0.1	11.1 ± 0.2
Best Value Lights 100's 100FSP.....	0.63 ± 0.02	8.9 ± 0.2	11.5 ± 0.2
Raleigh Extra Lights KFSP.....	0.64 ± 0.01	9.5 ± 0.2	11.4 ± 0.2
Kool Lights KFMSP.....	0.64 ± 0.01	7.2 ± 0.2	7.5 ± 0.2
GPC-Approved Lights KFHP.....	0.64 ± 0.02	9.5 ± 0.2	11.3 ± 0.3
L & M Long Lights 100FSP.....	0.64 ± 0.03	7.2 ± 0.2	7.5 ± 0.5
Raleigh Extra Lights 100's Menthol 100FMSP.....	0.64 ± 0.02	7.7 ± 0.2	8.0 ± 0.2
Pyramid Lights 100's 100FSP.....	0.64 ± 0.02	10.1 ± 0.2	16.4 ± 0.5
Century 25's Lights 100's 100FSP.....	0.64 ± 0.01	8.7 ± 0.1	11.8 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Best Value Lights 100's Menthol 100FMSP.....	0.65 ± 0.02	9.2 ± 0.3	11.4 ± 0.2
Pyramid Lights 100's Menthol 100FMSP.....	0.65 ± 0.02	10.0 ± 0.2	16.0 ± 0.5
Kent Golden Lights KFSP.....	0.65 ± 0.01	7.6 ± 0.1	9.9 ± 0.2
Harley Davidson Lights KFSP.....	0.65 ± 0.01	8.5 ± 0.1	9.2 ± 0.2
GPC-Approved Lights 100's 100FHP.....	0.65 ± 0.02	9.5 ± 0.2	12.2 ± 0.3
Sterling Lights 100's 100FSP.....	0.66 ± 0.02	9.2 ± 0.2	11.9 ± 0.2
Monarch Lights 100's 100FSP.....	0.66 ± 0.01	8.9 ± 0.2	11.4 ± 0.2
Old Gold Lights KFHP.....	0.66 ± 0.01	7.6 ± 0.1	10.1 ± 0.2
Sterling Lights 100's Menthol 100FMSP.....	0.67 ± 0.02	9.4 ± 0.2	11.9 ± 0.3
Kent Golden Lights KFHP.....	0.67 ± 0.01	7.7 ± 0.2	9.8 ± 0.2
Newport Lights KFMHP.....	0.67 ± 0.01	8.2 ± 0.1	10.7 ± 0.2
Salem Preferred Lights 100's 100FMSP.....	0.67 ± 0.02	7.5 ± 0.2	8.6 ± 0.2
Doral Lights 100's Menthol 100FMSP.....	0.67 ± 0.02	9.7 ± 0.4	14.1 ± 0.4
Misty Lights Slims Menthol 100FMHP.....	0.68 ± 0.02	7.3 ± 0.2	7.3 ± 0.2
Dunhill Lights Menthol KFMHP.....	0.68 ± 0.01	8.2 ± 0.2	7.7 ± 0.2
Kent Golden Lights Menthol KFMSP.....	0.68 ± 0.01	7.9 ± 0.2	10.1 ± 0.2
Parliament Lights KFSP.....	0.68 ± 0.01	8.1 ± 0.2	8.9 ± 0.2
Bristol Lights KFSP.....	0.68 ± 0.02	9.6 ± 0.2	12.0 ± 0.3
GPC-Approved Lights 100's 100FSP.....	0.68 ± 0.01	9.8 ± 0.2	12.5 ± 0.2
Vantage 100s Menthol 100FMSP.....	0.68 ± 0.02	8.1 ± 0.2	10.6 ± 0.3
Covington Filter 100's 100FSP.....	0.68 ± 0.01	14.0 ± 0.2	22.0 ± 0.4
Parliament Lights KFHP.....	0.69 ± 0.01	8.5 ± 0.2	9.6 ± 0.2
Monarch Lights 100's Menthol 100FMSP.....	0.69 ± 0.02	9.4 ± 0.2	11.6 ± 0.3
Newport Lights KFMSP.....	0.69 ± 0.01	8.3 ± 0.1	11.0 ± 0.2
GPC-Approved Lights Menthol KFMSP.....	0.69 ± 0.02	9.0 ± 0.2	9.0 ± 0.2
Misty Lights Slims 100FHP.....	0.69 ± 0.02	8.0 ± 0.2	7.9 ± 0.2
GPC-Approved Lights 100's Menthol 100FMSP.....	0.69 ± 0.02	8.2 ± 0.2	8.3 ± 0.2
Century 25's KFSP.....	0.69 ± 0.02	13.1 ± 0.3	15.5 ± 0.2
Dunhill Lights KFHP.....	0.70 ± 0.02	8.2 ± 0.3	8.1 ± 0.3
Basic Lights KFSP.....	0.70 ± 0.01	10.2 ± 0.2	12.8 ± 0.2
Cambridge Lights Menthol KFMSP.....	0.71 ± 0.02	10.2 ± 0.2	12.3 ± 0.2
Bristol Lights Menthol KFMSP.....	0.71 ± 0.01	9.8 ± 0.2	11.8 ± 0.2
Virginia Slims Lights 100FHP.....	0.71 ± 0.01	8.2 ± 0.2	8.9 ± 0.2
Doral Lights 100's 100FSP.....	0.71 ± 0.01	10.2 ± 0.2	14.5 ± 0.3
Raleigh Extra Lights 100's 100FSP.....	0.71 ± 0.01	10.1 ± 0.2	13.0 ± 0.3
Players Lights 25's Menthol KFMSP.....	0.71 ± 0.02	10.1 ± 0.2	12.3 ± 0.3
Virginia Slims Lights Menthol 100FMHP.....	0.71 ± 0.02	8.4 ± 0.2	8.9 ± 0.2
Harley Davidson Lights 100s 100FSP.....	0.71 ± 0.02	9.3 ± 0.2	11.1 ± 0.2
Players Lights 25's KFSP.....	0.71 ± 0.02	10.0 ± 0.2	12.1 ± 0.3
Basic Lights Menthol KFMSP.....	0.72 ± 0.01	10.5 ± 0.2	13.0 ± 0.2
Cambridge Lights KFSP.....	0.72 ± 0.01	10.3 ± 0.2	12.8 ± 0.2
Alpine Lights KFMSP.....	0.72 ± 0.01	9.1 ± 0.2	9.5 ± 0.2
Old Gold Lights KFSP.....	0.72 ± 0.01	8.1 ± 0.2	10.6 ± 0.3
Salem Lights 100's 100FMSP.....	0.72 ± 0.02	8.0 ± 0.2	10.5 ± 0.3
Dave's Lights KFHP.....	0.72 ± 0.01	10.6 ± 0.2	13.3 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Bristol Lights 100's Menthol 100FMSP.....	0.72 ± 0.02	9.7 ± 0.2	12.9 ± 0.2
Pyramid Full Flavor KFSP.....	0.72 ± 0.02	14.3 ± 0.3	18.6 ± 0.5
Pyramid Full Flavor Menthol KFMSP.....	0.73 ± 0.02	14.4 ± 0.3	18.9 ± 0.5
Cambridge Lights 100's 100FSP.....	0.73 ± 0.02	10.2 ± 0.2	13.9 ± 0.3
Kool Lights 100's 100FMSP.....	0.73 ± 0.02	8.2 ± 0.2	9.1 ± 0.2
Alpine Lights 100's 100FMSP.....	0.73 ± 0.01	9.0 ± 0.2	10.6 ± 0.3
Private Stock Lights 100's 100FSP.....	0.73 ± 0.02	10.0 ± 0.2	12.4 ± 0.3
Capri Super Slims Lights Menthol 100FMHP.....	0.73 ± 0.02	8.9 ± 0.2	5.9 ± 0.1
Private Stock Lights 100's Menthol 100FMSP.....	0.73 ± 0.02	9.0 ± 0.3	9.6 ± 0.4
Vantage 100s 100FSP.....	0.74 ± 0.01	8.3 ± 0.1	8.8 ± 0.2
L & M Super Kings 100FSP.....	0.74 ± 0.02	10.5 ± 0.3	14.3 ± 0.7
More Lights 100s Menthol 100FMHP.....	0.74 ± 0.02	8.3 ± 0.2	8.6 ± 0.2
Private Stock Lights KFSP.....	0.74 ± 0.01	9.6 ± 0.2	10.6 ± 0.3
Doral Lights 100's 100FHP.....	0.74 ± 0.02	11.0 ± 0.2	13.8 ± 0.2
Prime Lights KFHP.....	0.74 ± 0.02	9.6 ± 0.2	10.9 ± 0.3
Cambridge Lights 100's Menthol 100FMSP.....	0.74 ± 0.01	10.2 ± 0.2	13.1 ± 0.2
Basic Lights 100's Menthol 100FMSP.....	0.74 ± 0.01	10.5 ± 0.1	14.0 ± 0.2
Alpine Lights KFMHP.....	0.74 ± 0.02	9.5 ± 0.2	9.8 ± 0.2
Cartier Vendome Lights Menthol 100FMHP.....	0.75 ± 0.02	7.3 ± 0.2	8.1 ± 0.1
Players Lights 25's 100's Menthol 100FMSP.....	0.75 ± 0.02	10.0 ± 0.3	13.1 ± 0.2
Basic Lights 100's 100FSP.....	0.75 ± 0.01	10.2 ± 0.2	13.6 ± 0.2
Prime Lights KFSP.....	0.75 ± 0.01	9.7 ± 0.2	10.9 ± 0.2
Players Lights 25's 100's 100FSP.....	0.75 ± 0.02	10.3 ± 0.3	13.7 ± 0.3
Merit 100's Menthol 100FMSP.....	0.75 ± 0.01	8.9 ± 0.2	10.4 ± 0.2
Bucks Lights KFSP.....	0.75 ± 0.02	10.2 ± 0.2	11.7 ± 0.2
Summit Lights 100's Menthol 100FMSP.....	0.75 ± 0.01	9.0 ± 0.2	9.5 ± 0.2
Best Value Full Flavor 100's 100FSP.....	0.75 ± 0.02	12.8 ± 0.2	16.8 ± 0.3
Private Stock Lights KFHP.....	0.75 ± 0.01	9.6 ± 0.2	11.0 ± 0.2
Merit 100's 100FSP.....	0.75 ± 0.01	9.2 ± 0.2	11.2 ± 0.3
Monarch 100's 100FSP.....	0.75 ± 0.02	12.7 ± 0.3	16.7 ± 0.4
Summit Lights KFHP.....	0.75 ± 0.01	9.6 ± 0.1	11.5 ± 0.2
Vantage Menthol KFMSP.....	0.75 ± 0.02	8.8 ± 0.3	9.4 ± 0.3
Harley Davidson Lights KFHP.....	0.76 ± 0.01	9.9 ± 0.2	9.8 ± 0.2
Covington Filters Menthol KFMSP.....	0.76 ± 0.02	14.8 ± 0.3	17.2 ± 0.3
Marlboro Lights Menthol KFMHP.....	0.76 ± 0.02	9.6 ± 0.2	10.0 ± 0.2
Prime Lights 100's Menthol 100FMSP.....	0.76 ± 0.03	8.8 ± 0.4	9.4 ± 0.5
More Lights 100s 100FHP.....	0.76 ± 0.02	8.7 ± 0.2	8.8 ± 0.2
Salem Lights KFMSP.....	0.76 ± 0.02	9.4 ± 0.2	12.5 ± 0.3
Lark Lights KFSP.....	0.76 ± 0.02	10.5 ± 0.2	10.3 ± 0.2
Marlboro Lights 100's Menthol 100FMHP.....	0.76 ± 0.01	9.1 ± 0.2	11.0 ± 0.2
Summit Lights KFSP.....	0.76 ± 0.01	9.7 ± 0.1	10.8 ± 0.2
Winston Lights 100's 100FHP.....	0.77 ± 0.01	8.6 ± 0.1	10.2 ± 0.2
Vantage KFSP.....	0.77 ± 0.01	9.0 ± 0.1	9.2 ± 0.2
Prime Lights 100's 100FSP.....	0.77 ± 0.03	10.2 ± 0.3	12.3 ± 0.2
Bristol Lights 100's 100FSP.....	0.77 ± 0.02	10.2 ± 0.2	13.2 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Monarch Menthol KFMSP.....	0.77 ± 0.01	13.8 ± 0.3	16.1 ± 0.3
Salem Slim Lights 100's 100FMHP.....	0.77 ± 0.02	8.7 ± 0.2	8.9 ± 0.2
Capri Super Slims Lights 100FHP.....	0.77 ± 0.01	8.9 ± 0.2	5.8 ± 0.1
Magna KFSP.....	0.78 ± 0.01	13.7 ± 0.2	16.0 ± 0.3
Eve Lights Slim 120's 120FHP.....	0.78 ± 0.02	10.5 ± 0.3	10.9 ± 0.3
Sterling 100's 100FSP.....	0.78 ± 0.01	12.9 ± 0.2	17.3 ± 0.3
Private Stock Lights Menthol KFMSP.....	0.78 ± 0.02	10.1 ± 0.2	11.3 ± 0.2
Viceroy Lights KFHP.....	0.78 ± 0.02	9.9 ± 0.1	10.6 ± 0.2
Marlboro Lights KFHP.....	0.79 ± 0.01	10.1 ± 0.1	11.3 ± 0.2
Best Value Full Flavor 100's Menthol 100FMSP.....	0.79 ± 0.01	12.9 ± 0.2	16.8 ± 0.2
Doral Full Flavor 100's 100FSP.....	0.79 ± 0.02	12.2 ± 0.2	16.6 ± 0.4
Doral Full Flavor 100's Menthol 100FMSP.....	0.79 ± 0.01	12.3 ± 0.2	15.5 ± 0.3
Summit Lights 100's 100FSP.....	0.79 ± 0.02	10.7 ± 0.1	13.0 ± 0.2
Camel Special Lights KFHP.....	0.79 ± 0.02	9.7 ± 0.2	11.1 ± 0.2
Monarch Full Flavor KFHP.....	0.79 ± 0.01	14.3 ± 0.3	16.1 ± 0.3
Metro Slims Lights 100's Menthol 100FMHP.....	0.79 ± 0.02	9.1 ± 0.2	9.2 ± 0.2
Eve Lights Slim 120's Menthol 120FMHP.....	0.79 ± 0.03	10.5 ± 0.4	10.7 ± 0.4
Newport Slim Lights 100s 100FMHP.....	0.79 ± 0.01	9.7 ± 0.1	10.6 ± 0.2
Winston Select Lights Slims 100FHP.....	0.79 ± 0.01	8.8 ± 0.2	9.3 ± 0.3
Belair KFMSP.....	0.80 ± 0.01	9.4 ± 0.2	8.9 ± 0.2
Marlboro Lights KFSP.....	0.80 ± 0.01	10.1 ± 0.2	11.3 ± 0.2
Dunhill Int. Superior Mild 100FHP(blue pack).....	0.80 ± 0.02	8.4 ± 0.2	8.7 ± 0.2
Best Value Full Flavor KFSP.....	0.80 ± 0.01	13.9 ± 0.2	16.3 ± 0.4
Magna KFHP.....	0.80 ± 0.01	14.6 ± 0.3	16.2 ± 0.3
Sterling 100's Menthol 100FMSP.....	0.80 ± 0.02	13.2 ± 0.2	17.3 ± 0.3
Kent Golden Lights 100s 100FHP.....	0.80 ± 0.01	9.2 ± 0.2	10.8 ± 0.2
Prime Lights Menthol KFMSP.....	0.80 ± 0.01	10.3 ± 0.1	11.4 ± 0.1
Style Slims Lights 100's Menthol 100FMHP.....	0.80 ± 0.02	9.7 ± 0.2	10.5 ± 0.3
Monarch Full Flavor KFSP.....	0.81 ± 0.01	14.3 ± 0.2	16.1 ± 0.2
Pyramid Full Flavor 100's Menthol 100FMSP.....	0.81 ± 0.02	15.5 ± 0.2	22.1 ± 0.4
Monarch Menthol KFMHP.....	0.81 ± 0.01	14.5 ± 0.2	16.1 ± 0.2
Camel Lights 99 100FHP.....	0.81 ± 0.02	9.3 ± 0.2	11.2 ± 0.2
Century 25's 100's 100FSP.....	0.81 ± 0.02	13.6 ± 0.3	16.4 ± 0.3
Politix Lights KFHP.....	0.81 ± 0.01	9.8 ± 0.1	11.1 ± 0.2
Doral Full Flavor Menthol KFMSP.....	0.81 ± 0.02	13.7 ± 0.3	16.0 ± 0.3
Kent Golden Lights 100s 100FSP.....	0.81 ± 0.01	9.2 ± 0.2	10.6 ± 0.2
Monarch 100's Menthol 100FMSP.....	0.81 ± 0.02	13.4 ± 0.2	17.2 ± 0.2
Winston Select Lights KFHP.....	0.81 ± 0.01	9.7 ± 0.2	10.8 ± 0.2
North Star Lights KFHP.....	0.81 ± 0.02	9.7 ± 0.1	10.4 ± 0.1
Doral Full Flavor KFSP.....	0.82 ± 0.01	13.5 ± 0.2	16.1 ± 0.3
B & H Multifilter KFSP.....	0.82 ± 0.01	10.1 ± 0.2	9.9 ± 0.2
Cartier Vendome Lights 100FHP.....	0.82 ± 0.02	8.7 ± 0.2	9.7 ± 0.2
Newport Lights 100's 100FMHP.....	0.82 ± 0.02	9.6 ± 0.2	11.4 ± 0.3
Doral Full Flavor 100's 100FHP.....	0.82 ± 0.02	12.7 ± 0.2	16.3 ± 0.3
Best Value Full Flavor Menthol KFMSP.....	0.82 ± 0.01	14.2 ± 0.3	15.8 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Marlboro Lights 25's KFSP.....	0.82 ± 0.01	10.5 ± 0.2	11.7 ± 0.2
Benson & Hedges Lights 100's Menthol 100FMHP.....	0.82 ± 0.02	9.9 ± 0.2	10.3 ± 0.2
Pyramid Full Flavor 100's 100FSP.....	0.82 ± 0.01	15.5 ± 0.2	22.2 ± 0.6
Marlboro Lights 100's 100FSP.....	0.82 ± 0.01	10.0 ± 0.2	12.2 ± 0.3
Doral Full Flavor KFHP.....	0.82 ± 0.01	13.6 ± 0.2	15.3 ± 0.3
Kent Slim Lights 100's 100FHP.....	0.82 ± 0.02	9.3 ± 0.2	10.2 ± 0.2
Viceroy Lights KFSP.....	0.82 ± 0.02	10.4 ± 0.3	10.7 ± 0.2
Kent Golden Lights 100s Menthol 100FMSP.....	0.82 ± 0.02	9.3 ± 0.2	10.7 ± 0.3
Newport Lights 100's 100FMSP.....	0.82 ± 0.02	9.6 ± 0.2	11.1 ± 0.3
Winston Lights 100's 100FSP.....	0.82 ± 0.02	10.2 ± 0.2	13.4 ± 0.3
Style Slims Lights 100's 100FHP.....	0.82 ± 0.01	9.7 ± 0.2	10.7 ± 0.2
Belair 100's 100FMSP.....	0.82 ± 0.02	9.1 ± 0.2	9.3 ± 0.2
Bee Lights KFHP.....	0.83 ± 0.02	10.0 ± 0.2	11.3 ± 0.2
GPC-Approved Full Flavor 100's 100FHP.....	0.83 ± 0.01	13.6 ± 0.3	15.8 ± 0.3
Lark Lights 100's 100FSP.....	0.83 ± 0.02	11.4 ± 0.3	12.2 ± 0.4
Players Menthol KFMHP.....	0.83 ± 0.02	10.6 ± 0.2	10.3 ± 0.2
Benson & Hedges Lights 100's 100FSP.....	0.83 ± 0.01	10.3 ± 0.1	12.2 ± 0.2
More Lights 120s 120FSP.....	0.83 ± 0.02	9.6 ± 0.2	16.0 ± 0.4
Benson & Hedges Lights 100's Menthol 100FMSP.....	0.83 ± 0.02	10.3 ± 0.2	12.0 ± 0.3
Camel Lights 100's 100FSP.....	0.83 ± 0.01	10.1 ± 0.2	13.6 ± 0.4
Summit Lights Menthol KFMSP.....	0.83 ± 0.02	10.7 ± 0.3	11.4 ± 0.3
Marlboro Lights 100's 100FHP.....	0.83 ± 0.01	10.3 ± 0.2	12.0 ± 0.3
Metro Slims Lights 100's 100FHP.....	0.84 ± 0.02	9.0 ± 0.2	9.4 ± 0.1
Kent KFHP.....	0.84 ± 0.02	11.3 ± 0.2	11.9 ± 0.2
Benson & Hedges Lights 100's 100FHP.....	0.84 ± 0.01	10.3 ± 0.1	10.8 ± 0.2
L & M KFSP.....	0.84 ± 0.02	14.4 ± 0.4	16.0 ± 0.7
Winston Lights KFSP.....	0.85 ± 0.01	10.5 ± 0.2	12.0 ± 0.2
Montclair Lights KFSP.....	0.85 ± 0.01	10.8 ± 0.1	11.2 ± 0.2
Marlboro Medium KFHP.....	0.85 ± 0.01	11.3 ± 0.2	11.5 ± 0.2
More Lights 120s Menthol 120FMSP.....	0.85 ± 0.02	9.3 ± 0.3	15.7 ± 0.4
L & M KFHP.....	0.86 ± 0.02	14.5 ± 0.6	15.9 ± 1.0
Players KFHP.....	0.86 ± 0.02	11.2 ± 0.2	11.3 ± 0.2
Winston Select Lights KFSP.....	0.86 ± 0.02	10.7 ± 0.2	12.9 ± 0.3
GPC-Approved Full Flavor KFHP.....	0.87 ± 0.02	14.8 ± 0.3	14.8 ± 0.2
Camel Special Lights 100's 100FHP.....	0.87 ± 0.02	10.1 ± 0.2	11.3 ± 0.3
Kent KFSP.....	0.87 ± 0.01	12.1 ± 0.2	12.8 ± 0.2
Winston Lights KFHP.....	0.87 ± 0.01	10.9 ± 0.2	11.9 ± 0.3
Marlboro Medium KFSP.....	0.88 ± 0.02	11.8 ± 0.3	12.6 ± 0.3
Harley Davidson Full Flavor KFHP.....	0.88 ± 0.01	13.1 ± 0.2	14.4 ± 0.2
Silva Thins Filters 100FHP.....	0.88 ± 0.02	11.0 ± 0.2	10.5 ± 0.3
Summit Full Flavor 100's 100FSP.....	0.88 ± 0.02	14.3 ± 0.2	16.0 ± 0.2
Camel Lights KFHP.....	0.88 ± 0.01	11.0 ± 0.2	12.1 ± 0.2
Camel Special Lights KFSP.....	0.89 ± 0.02	11.1 ± 0.3	13.5 ± 0.3
Private Stock Full Flavor KFSP.....	0.89 ± 0.02	15.4 ± 0.3	15.4 ± 0.2
Montclair Lights Menthol KFMSP.....	0.89 ± 0.02	11.2 ± 0.2	11.1 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Kool Milds 100's 100FMSP.....	0.89 ± 0.02	10.4 ± 0.3	11.1 ± 0.2
Prime Full Flavor 100's 100FSP.....	0.89 ± 0.01	14.8 ± 0.2	17.2 ± 0.1
Raleigh Extra 100's 100FSP.....	0.89 ± 0.02	14.4 ± 0.2	16.1 ± 0.3
Gitanes Blondes Lights KFHP.....	0.89 ± 0.01	9.9 ± 0.1	10.9 ± 0.2
GPC-Approved Full Flavor KFSP.....	0.89 ± 0.02	15.6 ± 0.3	15.5 ± 0.3
Summit Full Flavor KFSP.....	0.90 ± 0.01	15.5 ± 0.2	15.2 ± 0.2
Camel Wides Lights KFHP.....	0.90 ± 0.02	11.1 ± 0.3	12.2 ± 0.3
Raleigh Extra KFSP.....	0.90 ± 0.02	15.2 ± 0.3	15.1 ± 0.3
Silva Thins Menthol 100FMHP.....	0.90 ± 0.01	10.7 ± 0.2	10.1 ± 0.2
Kool Milds KFMSP.....	0.90 ± 0.02	10.7 ± 0.3	10.3 ± 0.3
Camel Lights KFSP.....	0.90 ± 0.02	11.2 ± 0.2	12.5 ± 0.3
Montclair Lights KFHP.....	0.90 ± 0.01	11.5 ± 0.2	11.9 ± 0.3
Newport Stripes Lights 100s Menthol 100FMHP.....	0.91 ± 0.02	11.5 ± 0.2	14.1 ± 0.3
Raleigh Lights KFSP.....	0.91 ± 0.01	11.3 ± 0.3	11.2 ± 0.3
Carolina Gold Lights KFSP.....	0.91 ± 0.02	11.1 ± 0.2	13.4 ± 0.3
Hogshead Wide Lights KFHP.....	0.91 ± 0.01	10.9 ± 0.2	11.4 ± 0.2
Style Lights 100's Menthol 100FMSP.....	0.92 ± 0.01	11.7 ± 0.2	14.3 ± 0.2
Jumbo Wides Lights KFHP.....	0.92 ± 0.02	11.0 ± 0.3	11.7 ± 0.3
Style Lights 100's 100FHP.....	0.92 ± 0.01	11.4 ± 0.1	14.1 ± 0.4
GPC-Approved Full Flavor 100's 100FSP.....	0.92 ± 0.02	15.1 ± 0.2	16.7 ± 0.3
Malibu Lights 100's Menthol 100FMSP.....	0.92 ± 0.02	11.0 ± 0.1	11.3 ± 0.2
American Lights KFSP.....	0.92 ± 0.01	11.5 ± 0.1	11.8 ± 0.2
Capri Super Slims Lights 120's Menthol 120FMHP.....	0.92 ± 0.02	11.7 ± 0.2	7.2 ± 0.1
Special 10's Lights KFHP.....	0.92 ± 0.02	11.5 ± 0.2	11.9 ± 0.2
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	0.93 ± 0.02	13.3 ± 0.2	13.8 ± 0.2
Style Lights 100's Menthol 100FMHP.....	0.93 ± 0.02	11.6 ± 0.2	14.2 ± 0.2
Lark Filters KFSP.....	0.93 ± 0.03	13.6 ± 0.4	14.3 ± 0.3
Old Gold Lights 100s 100FSP.....	0.93 ± 0.01	11.9 ± 0.2	15.0 ± 0.3
Raleigh KFSP.....	0.93 ± 0.02	15.7 ± 0.3	14.8 ± 0.4
Montclair Lights 100's Menthol 100FMSP.....	0.94 ± 0.03	11.2 ± 0.2	11.4 ± 0.2
Style Lights 100's 100FSP.....	0.94 ± 0.02	11.6 ± 0.2	14.2 ± 0.3
Pall Mall Lights 100's 100FSP.....	0.94 ± 0.02	11.5 ± 0.2	12.0 ± 0.2
Private Stock Full Flavor 100's 100FSP.....	0.94 ± 0.02	14.9 ± 0.2	16.3 ± 0.4
Salem Lights 100's Custom Case 100FMHP.....	0.94 ± 0.02	11.2 ± 0.2	11.4 ± 0.2
Harley Davidson Full Flavor KFSP.....	0.94 ± 0.01	13.7 ± 0.2	15.0 ± 0.2
Montclair Lights 100's 100FSP.....	0.94 ± 0.02	11.6 ± 0.2	12.5 ± 0.2
Gitanes Blondes Milds KFHP.....	0.95 ± 0.02	10.8 ± 0.2	10.6 ± 0.2
Prime Full Flavor Menthol KFMSP.....	0.95 ± 0.02	13.1 ± 0.2	12.2 ± 0.2
Cambridge Full Flavor KFSP.....	0.95 ± 0.02	15.5 ± 0.3	16.1 ± 0.4
American Lights 100's 100FSP.....	0.95 ± 0.02	11.7 ± 0.2	12.7 ± 0.3
Tareyton KFSP.....	0.95 ± 0.02	13.8 ± 0.3	14.2 ± 0.3
St. Moritz Menthol 100FMSP.....	0.95 ± 0.02	13.7 ± 0.2	13.0 ± 0.2
More White Lights 120s 120FSP.....	0.95 ± 0.02	11.5 ± 0.3	15.4 ± 0.3
Newport Stripes Lights 100s 100FHP.....	0.95 ± 0.02	11.7 ± 0.2	14.3 ± 0.3
GPC-Approved Full Flavor Menthol KFMSP.....	0.96 ± 0.01	14.9 ± 0.3	13.4 ± 0.2

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Kent 100s 100FSP.....	0.96 ± 0.02	13.0 ± 0.2	13.4 ± 0.2
Bucks Filter KFSP.....	0.96 ± 0.02	13.6 ± 0.2	12.4 ± 0.2
Viceroy Lights 100's 100FSP.....	0.96 ± 0.01	11.7 ± 0.2	12.0 ± 0.2
Gauloises Blondes KFHP.....	0.96 ± 0.01	14.4 ± 0.2	14.6 ± 0.3
Marlboro Medium 100's 100FHP.....	0.96 ± 0.01	12.5 ± 0.2	12.7 ± 0.2
Prime Full Flavor KFSP.....	0.96 ± 0.02	15.3 ± 0.2	14.8 ± 0.3
Tareyton 100's 100FSP.....	0.97 ± 0.02	13.5 ± 0.2	15.8 ± 0.2
Basic Filters KFSP.....	0.97 ± 0.02	15.7 ± 0.3	16.1 ± 0.2
Satin Menthol 100FMSP.....	0.97 ± 0.02	11.8 ± 0.2	14.5 ± 0.3
Marlboro Medium 100's 100FSP.....	0.97 ± 0.01	12.2 ± 0.1	12.6 ± 0.2
Parliament Lights 100's 100FSP.....	0.98 ± 0.02	11.7 ± 0.2	12.8 ± 0.2
Players 100's Menthol 100FMHP.....	0.98 ± 0.02	12.8 ± 0.3	12.8 ± 0.2
Basic Menthol KFMSP.....	0.98 ± 0.02	15.6 ± 0.2	15.4 ± 0.2
Bristol Full Flavor 100's 100FSP.....	0.98 ± 0.02	15.1 ± 0.3	16.9 ± 0.4
Private Stock Full Flavor KFHP.....	0.98 ± 0.01	14.3 ± 0.2	13.9 ± 0.2
Satin 100FSP.....	0.98 ± 0.02	11.7 ± 0.2	13.8 ± 0.2
Special 10's Milds 100's Menthol 100FMHP.....	0.98 ± 0.01	12.3 ± 0.2	13.3 ± 0.3
Prime Full Flavor KFHP.....	0.98 ± 0.02	14.1 ± 0.2	13.7 ± 0.3
Cambridge Full Flavor 100's 100FSP.....	0.98 ± 0.02	15.3 ± 0.3	17.6 ± 0.3
Players 100's 100FHP.....	0.99 ± 0.02	13.0 ± 0.3	13.1 ± 0.3
Dave's Filter KFHP.....	0.99 ± 0.02	15.6 ± 0.3	15.6 ± 0.3
Kool Milds KFMHP.....	0.99 ± 0.02	11.9 ± 0.2	10.7 ± 0.2
Special 10's Lights 100's 100FHP.....	0.99 ± 0.02	12.0 ± 0.2	12.6 ± 0.2
Private Stock Full Flavor Menthol KFMSP.....	0.99 ± 0.02	13.7 ± 0.2	12.6 ± 0.2
Basic Filter 100's 100FSP.....	1.00 ± 0.01	15.6 ± 0.2	17.6 ± 0.3
Summit Full Flavor Menthol KFMSP.....	1.00 ± 0.02	14.0 ± 0.2	13.0 ± 0.2
Kent 100s Menthol 100FMSP.....	1.01 ± 0.02	13.4 ± 0.2	13.4 ± 0.3
Bristol Full Flavor KFSP.....	1.01 ± 0.03	15.7 ± 0.3	15.6 ± 0.3
Raleigh Lights 100's 100FSP.....	1.01 ± 0.01	12.3 ± 0.2	12.3 ± 0.2
Basic 100's Menthol 100FMSP.....	1.01 ± 0.02	15.3 ± 0.2	17.4 ± 0.3
Misty Lights Slims 120's 120FHP.....	1.01 ± 0.02	11.8 ± 0.2	11.0 ± 0.3
Doral KNFSP.....	1.01 ± 0.02	19.2 ± 0.3	16.3 ± 0.3
Raleigh 100's 100FSP.....	1.02 ± 0.02	15.9 ± 0.3	15.1 ± 0.3
More White Lights 120s Menthol 120FMSP.....	1.03 ± 0.02	11.8 ± 0.2	15.7 ± 0.3
Old Gold Filters KFHP.....	1.03 ± 0.02	14.1 ± 0.3	15.8 ± 0.4
Misty Lights Slims 120's Menthol 120FMHP.....	1.03 ± 0.02	12.0 ± 0.3	10.7 ± 0.3
Harley Davidson Full Flavor 100's 100FSP.....	1.04 ± 0.02	14.6 ± 0.2	15.0 ± 0.2
Prime Full Flavor 100's Menthol 100FMSP.....	1.04 ± 0.01	14.5 ± 0.2	14.4 ± 0.3
Monarch KNFSP.....	1.05 ± 0.03	19.8 ± 0.4	16.9 ± 0.3
Alpine KFMHP.....	1.05 ± 0.02	16.0 ± 0.3	15.2 ± 0.2
Lark Filters 100's 100FSP.....	1.05 ± 0.01	14.3 ± 0.2	15.4 ± 0.3
Alpine KFMSP.....	1.05 ± 0.02	15.7 ± 0.2	14.8 ± 0.3
Benson & Hedges KFHP.....	1.05 ± 0.02	14.7 ± 0.3	13.0 ± 0.3
Capri Super Slims Lights 120's 120FHP.....	1.06 ± 0.02	13.3 ± 0.2	9.1 ± 0.2
Private Stock Full Flavor 100's Menthol 100FMSP.....	1.07 ± 0.02	14.5 ± 0.2	14.2 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Chesterfield Filter Lights KFSP.....	1.07 ± 0.02	11.4 ± 0.2	9.3 ± 0.2
More 120s 120FSP.....	1.07 ± 0.03	13.2 ± 0.4	19.7 ± 0.6
Picayune RNFSP.....	1.07 ± 0.02	17.2 ± 0.3	13.8 ± 0.4
Summit Full Flavor 100's Menthol 100FMSP.....	1.07 ± 0.01	14.7 ± 0.1	14.8 ± 0.2
Misty Full Flavor Slims 100FHP.....	1.08 ± 0.02	14.4 ± 0.3	13.2 ± 0.2
Marlboro KFHP.....	1.08 ± 0.02	15.6 ± 0.3	13.9 ± 0.3
Saratoga 120's 120FHP.....	1.08 ± 0.02	14.1 ± 0.2	14.3 ± 0.3
Newport KFMHP.....	1.08 ± 0.02	15.6 ± 0.3	15.7 ± 0.3
Virginia Slims 100FSP.....	1.08 ± 0.02	14.4 ± 0.3	12.5 ± 0.3
Misty Full Flavor Slims Menthol 100FMHP.....	1.08 ± 0.02	14.2 ± 0.2	12.8 ± 0.2
Chesterfield RNFSP.....	1.08 ± 0.02	19.2 ± 0.4	13.5 ± 0.4
Saratoga 120's Menthol 120FMHP.....	1.09 ± 0.02	14.0 ± 0.3	13.9 ± 0.3
Marlboro Menthol KFMSP.....	1.09 ± 0.02	15.6 ± 0.2	14.1 ± 0.2
Riviera KFMSP.....	1.09 ± 0.02	15.1 ± 0.3	13.3 ± 0.3
Pall Mall Gold 100's 100FSP.....	1.09 ± 0.02	14.3 ± 0.2	14.4 ± 0.2
Old Gold Filter 100's 100FSP.....	1.09 ± 0.02	14.3 ± 0.2	18.1 ± 0.3
Old Gold Filters KFSP.....	1.10 ± 0.01	15.0 ± 0.2	16.4 ± 0.3
Virginia Slims Lights 120's Menthol 120FMHP.....	1.10 ± 0.02	14.4 ± 0.2	14.3 ± 0.3
Marlboro Menthol KFMHP.....	1.10 ± 0.02	16.0 ± 0.3	14.3 ± 0.3
Virginia Slims Lights 120's 120FHP.....	1.10 ± 0.02	14.4 ± 0.3	14.4 ± 0.3
Richland 20's Menthol KFMSP.....	1.10 ± 0.01	15.5 ± 0.2	13.7 ± 0.3
Montclair Full Flavor KFHP.....	1.10 ± 0.02	15.6 ± 0.3	14.0 ± 0.2
Best Value KNFSP.....	1.10 ± 0.02	20.8 ± 0.3	16.9 ± 0.3
Viceroy KFHP.....	1.10 ± 0.02	14.6 ± 0.2	12.8 ± 0.3
Virginia Slims Menthol 100FMSP.....	1.11 ± 0.02	14.8 ± 0.3	12.8 ± 0.3
Marlboro KFSP.....	1.11 ± 0.02	15.8 ± 0.4	14.6 ± 0.2
Summit Full Flavor KFHP.....	1.12 ± 0.02	15.3 ± 0.4	13.6 ± 0.5
Viceroy KFSP.....	1.12 ± 0.02	14.6 ± 0.2	12.8 ± 0.3
More 120s Menthol 120FMSP.....	1.12 ± 0.03	13.1 ± 0.3	18.9 ± 0.4
Philip Morris International Menthol 100FMHP.....	1.12 ± 0.02	14.7 ± 0.3	13.9 ± 0.2
Winston KFHP.....	1.13 ± 0.03	16.5 ± 0.3	16.3 ± 0.3
Pall Mall Red Filters KFSP.....	1.13 ± 0.02	15.3 ± 0.3	13.3 ± 0.3
Marlboro 25's KFSP.....	1.13 ± 0.02	15.7 ± 0.2	14.6 ± 0.2
Winston KFSP.....	1.13 ± 0.02	15.9 ± 0.2	15.4 ± 0.2
Montclair Full Flavor 100's Menthol 100FMSP.....	1.13 ± 0.01	15.3 ± 0.2	14.7 ± 0.4
Alpine 100's 100FMSP.....	1.13 ± 0.01	15.6 ± 0.2	14.3 ± 0.3
Camel Filters KFHP.....	1.13 ± 0.02	16.8 ± 0.3	16.9 ± 0.3
Prime KNFSP.....	1.13 ± 0.02	20.8 ± 0.3	13.7 ± 0.3
Benson & Hedges 100's Menthol 100FMSP.....	1.14 ± 0.02	15.3 ± 0.3	14.6 ± 0.2
Camel Filters 99 100FHP.....	1.14 ± 0.01	16.0 ± 0.2	17.8 ± 0.3
Salem Preferred 100's 100FMSP.....	1.14 ± 0.02	14.5 ± 0.2	15.8 ± 0.2
Salem KFMSP.....	1.15 ± 0.02	16.7 ± 0.2	17.7 ± 0.3
Benson & Hedges 100's 100FHP.....	1.15 ± 0.02	15.3 ± 0.2	14.7 ± 0.3
Richland 20's KFSP.....	1.15 ± 0.02	15.4 ± 0.2	13.4 ± 0.2
GPC-Approved KNFSP.....	1.15 ± 0.02	21.1 ± 0.4	13.7 ± 0.3

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Camel Filters KFSP.....	1.16 ± 0.02	17.0 ± 0.3	18.8 ± 0.4
Special 10's Full Flavor KFHP.....	1.16 ± 0.02	15.4 ± 0.2	12.8 ± 0.2
Benson & Hedges 100's Menthol 100FMHP.....	1.16 ± 0.03	15.6 ± 0.3	14.8 ± 0.3
Private Stock KNFSP.....	1.16 ± 0.02	21.5 ± 0.3	14.2 ± 0.3
Marlboro 100's (gold package) 100FSP.....	1.16 ± 0.02	15.4 ± 0.2	14.5 ± 0.2
Marlboro 100's (gold package) 100FHP.....	1.16 ± 0.02	15.4 ± 0.2	14.8 ± 0.3
Marlboro 100's (red package) 100FHP.....	1.17 ± 0.02	15.7 ± 0.3	14.5 ± 0.3
Camel Wides KFHP.....	1.17 ± 0.02	16.6 ± 0.2	18.6 ± 0.3
Marlboro 100's (red package) 100FSP.....	1.17 ± 0.02	15.5 ± 0.3	14.9 ± 0.3
Benson & Hedges 100's 100FSP.....	1.17 ± 0.02	15.7 ± 0.3	14.8 ± 0.3
North Star KFHP.....	1.17 ± 0.02	15.9 ± 0.3	16.4 ± 0.3
Politix KFHP.....	1.18 ± 0.02	16.1 ± 0.2	16.7 ± 0.4
Newport 10's KFMSP.....	1.18 ± 0.02	16.7 ± 0.3	17.5 ± 0.3
Philip Morris International 100FHP.....	1.18 ± 0.02	15.5 ± 0.2	14.2 ± 0.3
Winston Select KFSP.....	1.18 ± 0.02	15.8 ± 0.3	15.4 ± 0.3
Kool 100's 100FMHP.....	1.18 ± 0.02	15.5 ± 0.2	14.4 ± 0.2
Pall Mall Red Filters 100's 100FSP.....	1.18 ± 0.02	15.9 ± 0.3	14.7 ± 0.3
Raleigh KNFSP.....	1.18 ± 0.02	21.3 ± 0.3	13.8 ± 0.3
Riviera 100's 100FMSP.....	1.19 ± 0.02	16.2 ± 0.3	16.0 ± 0.3
Kool Filter Kings KFMSP.....	1.19 ± 0.02	16.4 ± 0.2	14.7 ± 0.3
Winston Select KFHP.....	1.19 ± 0.02	15.9 ± 0.3	16.6 ± 0.3
Raleigh Extra KNFSP.....	1.19 ± 0.02	21.8 ± 0.3	14.4 ± 0.3
Kool Filters Menthol KFMHP.....	1.19 ± 0.03	16.3 ± 0.4	14.5 ± 0.3
Winston 100's 100FSP.....	1.20 ± 0.02	16.3 ± 0.2	17.5 ± 0.2
Richland 20's 100's 100FSP.....	1.20 ± 0.02	15.9 ± 0.2	15.1 ± 0.2
Hogshead Wide Full Flavor KFHP.....	1.20 ± 0.02	16.7 ± 0.2	18.3 ± 0.3
Newport KFMSp.....	1.20 ± 0.03	16.9 ± 0.3	17.1 ± 0.3
Viceroy 100's 100FSP.....	1.20 ± 0.02	16.1 ± 0.2	15.4 ± 0.2
Carolina Gold KFSP.....	1.20 ± 0.02	15.8 ± 0.2	14.7 ± 0.2
Montclair Full Flavor KFSP.....	1.20 ± 0.02	16.5 ± 0.3	14.4 ± 0.3
American Full Flavor KFSP.....	1.21 ± 0.02	16.5 ± 0.3	14.8 ± 0.2
American Full Flavor 100's 100FSP.....	1.21 ± 0.02	16.3 ± 0.3	15.4 ± 0.2
Bee KFHP.....	1.21 ± 0.02	15.6 ± 0.2	14.1 ± 0.2
Newport 25s KFMSP.....	1.21 ± 0.02	16.8 ± 0.3	16.7 ± 0.2
Camel Filters 100's 100FSP.....	1.21 ± 0.02	16.4 ± 0.3	18.2 ± 0.3
Jumbo Wides KFHP.....	1.22 ± 0.02	16.8 ± 0.3	18.7 ± 0.3
Dunhill International 100FHP(red pack).....	1.25 ± 0.03	13.3 ± 0.3	12.4 ± 0.3
Montclair Full Flavor 100's 100FSP.....	1.25 ± 0.02	16.7 ± 0.2	15.7 ± 0.3
Richland 20's 100's Menthol 100FMSP.....	1.25 ± 0.02	16.1 ± 0.2	14.4 ± 0.2
Max 120s Menthol 120FMSP.....	1.26 ± 0.02	16.1 ± 0.3	16.6 ± 0.3
Salem 100's 100FMSP.....	1.26 ± 0.02	16.4 ± 0.2	18.0 ± 0.3
Carolina Gold Menthol KFMSP.....	1.26 ± 0.02	17.2 ± 0.2	16.6 ± 0.2
Dunhill Menthol 100FMHP(green pack).....	1.27 ± 0.03	15.0 ± 0.3	17.6 ± 0.3
Winston Select 100's 100FSP.....	1.27 ± 0.02	15.7 ± 0.2	15.4 ± 0.2
Max 120s 120FSP.....	1.27 ± 0.02	16.0 ± 0.3	16.6 ± 0.4

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted "Nicotine" Results

Brand	"Nicotine" mg/cig	"Tar" mg/cig	CO mg/cig
Winston Select 100's 100FHP.....	1.27 ± 0.02	15.5 ± 0.2	15.1 ± 0.3
Craven A KFHP.....	1.27 ± 0.02	13.2 ± 0.2	12.6 ± 0.2
Special 10's Full Flavor 100's 100FHP.....	1.29 ± 0.02	17.0 ± 0.2	15.8 ± 0.3
Pyramid KNFSP.....	1.30 ± 0.03	23.8 ± 0.5	17.5 ± 0.4
Chesterfield KNFSP.....	1.31 ± 0.03	24.0 ± 0.5	17.6 ± 0.5
Kool Super Longs 100's 100FMSP.....	1.31 ± 0.03	16.7 ± 0.2	15.4 ± 0.3
Kool Non-Filter RNFMSM.....	1.33 ± 0.04	19.4 ± 0.5	11.8 ± 0.4
Newport 10's 100's 100FMSP.....	1.34 ± 0.02	18.2 ± 0.2	18.4 ± 0.2
Newport 100's 100FMHP.....	1.34 ± 0.02	18.3 ± 0.3	18.6 ± 0.3
Newport 100's 100FMSP.....	1.35 ± 0.02	18.5 ± 0.2	18.7 ± 0.3
Newport 25s 100's 100FMSP.....	1.39 ± 0.02	18.6 ± 0.2	18.7 ± 0.2
Tall 120s 120FSP.....	1.40 ± 0.02	18.6 ± 0.2	19.1 ± 0.4
Commander RNFSP.....	1.43 ± 0.03	22.6 ± 0.5	12.8 ± 0.3
Pall Mall KNFSP.....	1.45 ± 0.03	23.7 ± 0.3	16.0 ± 0.2
Summit KNFSP.....	1.45 ± 0.02	23.2 ± 0.4	15.9 ± 0.3
Tall 120s Menthol 120FMSP.....	1.46 ± 0.03	18.1 ± 0.4	16.7 ± 0.3
Craven A Filter Standard,Size RFHP.....	1.54 ± 0.03	19.5 ± 0.3	15.4 ± 0.2
Herbert Tareyton KNFSP.....	1.54 ± 0.03	24.8 ± 0.5	17.2 ± 0.4
Lucky Strike RNFSP.....	1.57 ± 0.03	25.4 ± 0.3	17.0 ± 0.3
Players RNFHP.....	1.65 ± 0.04	23.7 ± 0.4	13.7 ± 0.3
Bristol KNFSP.....	1.67 ± 0.02	26.3 ± 0.4	15.0 ± 0.3
Old Gold Straights KNFSP.....	1.67 ± 0.04	25.3 ± 0.4	17.5 ± 0.4
Commander KNFSP.....	1.70 ± 0.02	26.6 ± 0.4	15.2 ± 0.3
Camel RNFSP.....	1.73 ± 0.04	24.0 ± 0.5	16.4 ± 0.4
Basic KNFSP.....	1.78 ± 0.03	27.4 ± 0.3	15.3 ± 0.3
English Ovals KNFHP.....	1.98 ± 0.03	24.9 ± 0.3	14.7 ± 0.2

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Carlton Ultra KFHP.....	< 0.5	< 0.5	< 0.05
Now KFHP.....	< 0.5	< 0.5	< 0.05
Now 100s 100FHP.....	< 0.5	< 0.5	< 0.05
Carlton KFSP.....	1.2 ± 0.1	0.6 ± 0.1	0.10 ± 0.01
Carlton 100's Menthol 100FMHP.....	1.3 ± 0.1	0.9 ± 0.1	0.12 ± 0.01
Bristol Lowest KFSP.....	1.3 ± 0.1	0.8 ± 0.1	0.13 ± 0.01
Carlton 100's 100FHP.....	1.3 ± 0.1	1.0 ± 0.1	0.13 ± 0.01
Cambridge Lowest KFSP.....	1.6 ± 0.1	1.1 ± 0.1	0.16 ± 0.01
Carlton Menthol KFMSP.....	1.6 ± 0.1	1.0 ± 0.1	0.13 ± 0.01
Carlton 83 KFHP.....	1.7 ± 0.1	1.0 ± 0.1	0.13 ± 0.01
Now KFSP.....	1.9 ± 0.1	1.0 ± 0.1	0.14 ± 0.01
Now Menthol KFMSP.....	1.9 ± 0.1	0.9 ± 0.1	0.12 ± 0.01
Carlton 100's 100FSP.....	2.1 ± 0.1	1.6 ± 0.1	0.19 ± 0.01
Carlton 100's Menthol 100FMSP.....	2.2 ± 0.1	1.5 ± 0.1	0.19 ± 0.01
Merit Ultima KFHP.....	2.7 ± 0.1	0.9 ± 0.1	0.12 ± 0.01
Merit Ultima KFSP.....	2.7 ± 0.1	1.0 ± 0.1	0.12 ± 0.01
Bristol Lowest 100's 100FSP.....	3.0 ± 0.1	1.9 ± 0.1	0.23 ± 0.01
Cambridge Lowest 100's 100FSP.....	3.0 ± 0.1	2.0 ± 0.1	0.24 ± 0.01
Now 100s Menthol 100FMSP.....	3.1 ± 0.1	1.8 ± 0.1	0.21 ± 0.01
Cartier Vendome Ultra Lights 100FHP.....	3.2 ± 0.1	4.0 ± 0.1	0.47 ± 0.02
Now 100s 100FSP.....	3.4 ± 0.1	2.0 ± 0.1	0.23 ± 0.01
Carlton 120's 120FSP.....	3.7 ± 0.1	4.7 ± 0.1	0.48 ± 0.01
Carlton 120's Menthol 120FMSP.....	3.7 ± 0.1	4.8 ± 0.1	0.50 ± 0.01
Merit Ultima 100's 100FHP.....	4.2 ± 0.1	1.7 ± 0.1	0.19 ± 0.01
Merit Ultima 100's 100FSP.....	4.3 ± 0.2	1.8 ± 0.1	0.20 ± 0.01
Kent III Ultra Lights KFSP.....	4.3 ± 0.2	3.5 ± 0.1	0.36 ± 0.01
Capri Super Slims Ultra Lights Menthol 100FMHP.....	4.4 ± 0.2	5.2 ± 0.2	0.48 ± 0.01
Triumph KFSP.....	4.4 ± 0.2	3.7 ± 0.2	0.38 ± 0.01
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	4.5 ± 0.2	5.1 ± 0.1	0.42 ± 0.02
True Menthol KFMSP.....	4.6 ± 0.1	4.1 ± 0.1	0.41 ± 0.01
Eve Ultra Lights Slim 120's 120FHP.....	4.6 ± 0.1	5.0 ± 0.2	0.39 ± 0.02
Capri Super Slims Ultra Lights 100FHP.....	4.6 ± 0.2	5.5 ± 0.2	0.51 ± 0.01
Virginia Slims Superslims 100FHP.....	4.7 ± 0.2	5.3 ± 0.2	0.51 ± 0.02
Virginia Slims Superslims Menthol 100FMHP.....	4.7 ± 0.2	5.4 ± 0.2	0.51 ± 0.01
True KFSP.....	4.7 ± 0.1	4.2 ± 0.1	0.41 ± 0.01
Triumph Menthol KFMSP.....	4.8 ± 0.1	4.0 ± 0.1	0.41 ± 0.01
Misty Ultra Lights Slims Menthol 100FMHP.....	4.9 ± 0.3	4.9 ± 0.2	0.49 ± 0.02
True KFHP.....	5.0 ± 0.1	4.2 ± 0.1	0.40 ± 0.01
Misty Ultra Lights Slims 100FHP.....	5.3 ± 0.2	5.4 ± 0.2	0.51 ± 0.01
Merit Ultra Lights Menthol KFMSP.....	5.4 ± 0.1	4.4 ± 0.1	0.44 ± 0.01
Viceroy Ultra Lights 100's 100FSP.....	5.5 ± 0.2	5.1 ± 0.2	0.49 ± 0.02
Virginia Slims Ultra Lights 100FHP.....	5.6 ± 0.2	5.2 ± 0.1	0.49 ± 0.01
Best Value Ultra Light KFSP.....	5.6 ± 0.2	3.6 ± 0.1	0.31 ± 0.01
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	5.6 ± 0.2	4.7 ± 0.1	0.44 ± 0.01
Merit Ultra Lights KFSP.....	5.7 ± 0.2	4.4 ± 0.1	0.44 ± 0.01

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Monarch Ultra Lights KFSP.....	5.8 ± 0.2	8.7 ± 0.1	0.31 ± 0.01
Merit Ultra Lights KFHP.....	5.8 ± 0.1	4.7 ± 0.1	0.46 ± 0.01
Capri Super Slims Lights 100FHP.....	5.8 ± 0.1	8.9 ± 0.2	0.77 ± 0.01
Virginia Slims Ultra Lights Menthol 100FMHP.....	5.9 ± 0.2	5.4 ± 0.2	0.49 ± 0.02
Tarcyon Lights KFSP.....	5.9 ± 0.3	5.8 ± 0.2	0.52 ± 0.02
Capri Super Slims Lights Menthol 100FMHP.....	5.9 ± 0.1	8.9 ± 0.2	0.73 ± 0.02
Summit Ultra Lights 100's 100FSP.....	6.0 ± 0.1	4.8 ± 0.1	0.41 ± 0.01
Raleigh Extra Ultra Lights 100's 100FSP.....	6.1 ± 0.2	4.8 ± 0.1	0.40 ± 0.01
Private Stock Ultra Lights 100's 100FSP.....	6.1 ± 0.1	4.7 ± 0.1	0.39 ± 0.01
True 100s Menthol 100FMSP.....	6.2 ± 0.3	5.8 ± 0.2	0.54 ± 0.02
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	6.2 ± 0.2	5.0 ± 0.2	0.47 ± 0.01
Kent III Ultra Lights 100s 100FSP.....	6.3 ± 0.2	4.7 ± 0.2	0.46 ± 0.01
Doral Ultra Lights KFSP.....	6.4 ± 0.2	4.2 ± 0.2	0.35 ± 0.01
True 100s 100FHP.....	6.4 ± 0.2	5.9 ± 0.2	0.55 ± 0.01
GPC-Approved Ultra Lights Menthol KFMSP.....	6.4 ± 0.2	5.3 ± 0.1	0.46 ± 0.01
Triumph 100s Menthol 100FMSP.....	6.4 ± 0.1	5.0 ± 0.1	0.51 ± 0.01
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	6.5 ± 0.2	5.3 ± 0.2	0.49 ± 0.01
Merit Ultra Lights 100's 100FHP.....	6.5 ± 0.1	5.4 ± 0.1	0.53 ± 0.01
Kent III Ultra Lights 100s 100FHP.....	6.6 ± 0.2	4.9 ± 0.1	0.48 ± 0.01
GPC-Approved Ultra Lights 100's 100FSP.....	6.6 ± 0.2	5.2 ± 0.2	0.43 ± 0.01
True 100s 100FSP.....	6.6 ± 0.2	6.0 ± 0.2	0.57 ± 0.02
Vantage Ultra Lights KFSP.....	6.6 ± 0.2	4.5 ± 0.1	0.44 ± 0.01
Vantage Ultra Lights 100s 100FHP.....	6.7 ± 0.2	4.8 ± 0.1	0.47 ± 0.01
Winston Ultra Lights 100's 100FSP.....	6.7 ± 0.2	4.2 ± 0.1	0.42 ± 0.01
Salem Ultra Lights KFMSP.....	6.7 ± 0.2	4.6 ± 0.2	0.44 ± 0.01
Summit Ultra Lights KFSP.....	6.8 ± 0.3	5.4 ± 0.2	0.51 ± 0.02
Merit Ultra Lights 100's Menthol 100FMSP.....	6.8 ± 0.1	5.4 ± 0.1	0.52 ± 0.01
Eve Lights Slim 100's 100FHP.....	6.9 ± 0.3	7.5 ± 0.2	0.62 ± 0.02
GPC-Approved Ultra Lights KFSP.....	7.0 ± 0.2	5.2 ± 0.2	0.41 ± 0.01
Camel Ultra Lights KFSP.....	7.0 ± 0.2	4.6 ± 0.2	0.45 ± 0.01
Montclair Ultra Lights KFSP.....	7.1 ± 0.2	5.9 ± 0.1	0.55 ± 0.01
Pyramid Ultra Lights 100's 100FSP.....	7.1 ± 0.2	5.0 ± 0.2	0.38 ± 0.01
Covington Ultra Lights 100's 100FSP.....	7.2 ± 0.2	4.7 ± 0.1	0.33 ± 0.01
Vantage Ultra Lights 100s 100FSP.....	7.2 ± 0.2	4.5 ± 0.1	0.45 ± 0.01
Capri Super Slims Lights 120's Menthol 120FMHP.....	7.2 ± 0.1	11.7 ± 0.2	0.92 ± 0.02
Merit Ultra Lights 100's 100FSP.....	7.3 ± 0.2	5.3 ± 0.1	0.52 ± 0.01
Misty Lights Slims Menthol 100FMHP.....	7.3 ± 0.2	7.3 ± 0.2	0.68 ± 0.02
Prime Ultra Lights 100's 100FSP.....	7.3 ± 0.2	5.4 ± 0.1	0.48 ± 0.02
Marlboro Ultra Lights KFHP.....	7.4 ± 0.2	5.5 ± 0.1	0.47 ± 0.01
Private Stock Ultra Lights KFSP.....	7.5 ± 0.2	5.9 ± 0.1	0.55 ± 0.01
Prime Ultra Lights KFSP.....	7.5 ± 0.2	6.3 ± 0.1	0.58 ± 0.01
Camel Ultra Lights 100's 100FHP.....	7.5 ± 0.3	5.3 ± 0.2	0.50 ± 0.01
Sterling Ultra Lights 100's 100FSP.....	7.5 ± 0.3	4.1 ± 0.2	0.33 ± 0.01
L & M Long Lights 100FSP.....	7.5 ± 0.5	7.2 ± 0.2	0.64 ± 0.03
Kool Lights KFMSP.....	7.5 ± 0.2	7.2 ± 0.2	0.64 ± 0.01

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Marlboro Ultra Lights 100FHP.....	7.6 ± 0.1	5.1 ± 0.1	0.46 ± 0.01
Bristol Ultra Lights 100's 100FSP.....	7.6 ± 0.2	5.2 ± 0.1	0.45 ± 0.01
Montclair Ultra Lights 100's 100FSP.....	7.6 ± 0.2	5.8 ± 0.2	0.54 ± 0.01
Dunhill Lights Menthol KFMHP.....	7.7 ± 0.2	8.2 ± 0.2	0.68 ± 0.01
Monarch Ultra Lights 100's 100FSP.....	7.7 ± 0.2	4.1 ± 0.1	0.34 ± 0.01
Doral Ultra Lights 100's 100FSP.....	7.7 ± 0.2	4.5 ± 0.2	0.36 ± 0.01
Cambridge Ultra Low Tar 100's 100FSP.....	7.7 ± 0.2	5.1 ± 0.1	0.43 ± 0.01
Winston Ultra Lights KFHP.....	7.7 ± 0.3	5.0 ± 0.2	0.46 ± 0.01
Tareyton Long Lights 100FSP.....	7.8 ± 0.3	7.2 ± 0.3	0.63 ± 0.02
Vantage Ultra Lights KFHP.....	7.8 ± 0.2	5.0 ± 0.2	0.46 ± 0.01
Jasmine Slims Lights 100's 100FHP.....	7.9 ± 0.2	7.7 ± 0.2	0.58 ± 0.02
Best Value Ultra Light 100's 100FSP.....	7.9 ± 0.2	4.2 ± 0.1	0.35 ± 0.01
Sterling Ultra Lights 100's Menthol 100FMSP.....	7.9 ± 0.2	4.4 ± 0.1	0.36 ± 0.01
Misty Lights Slims 100FHP.....	7.9 ± 0.2	8.0 ± 0.2	0.69 ± 0.02
Raleigh Extra Lights 100's Menthol 100FMSP.....	8.0 ± 0.2	7.7 ± 0.2	0.64 ± 0.02
Basic Ultra Lights KFSP.....	8.0 ± 0.2	5.7 ± 0.1	0.46 ± 0.01
Camel Ultra Lights KFHP.....	8.0 ± 0.2	5.1 ± 0.1	0.47 ± 0.01
Basic Ultra Lights 100's 100FSP.....	8.0 ± 0.2	5.4 ± 0.2	0.45 ± 0.01
Dunhill Lights KFHP.....	8.1 ± 0.3	8.2 ± 0.3	0.70 ± 0.02
Cartier Vendome Lights Menthol 100FMHP.....	8.1 ± 0.1	7.3 ± 0.2	0.75 ± 0.02
Salem Ultra Lights 100's 100FMSP.....	8.1 ± 0.2	4.7 ± 0.1	0.44 ± 0.01
GPC-Approved Lights 100's Menthol 100FMSP.....	8.3 ± 0.2	8.2 ± 0.2	0.69 ± 0.02
Winston Ultra Lights KFSP.....	8.4 ± 0.2	5.4 ± 0.1	0.50 ± 0.01
Sterling Slim Lights 100's 100FHP.....	8.5 ± 0.3	6.1 ± 0.2	0.47 ± 0.01
Salem Preferred Lights 100's 100FMSP.....	8.6 ± 0.2	7.5 ± 0.2	0.67 ± 0.02
More Lights 100s Menthol 100FMHP.....	8.6 ± 0.2	8.3 ± 0.2	0.74 ± 0.02
Dunhill Int. Superior Mild 100FHP(blue pack).....	8.7 ± 0.2	8.4 ± 0.2	0.80 ± 0.02
Merit Menthol KFMSP.....	8.7 ± 0.3	7.0 ± 0.2	0.60 ± 0.01
Winston Ultra Lights 100's 100FHP.....	8.7 ± 0.3	6.0 ± 0.2	0.56 ± 0.02
Gauloises Blondes Lights KFHP.....	8.8 ± 0.2	7.1 ± 0.1	0.60 ± 0.01
More Lights 100s 100FHP.....	8.8 ± 0.2	8.7 ± 0.2	0.76 ± 0.02
Merit Filter KFSP.....	8.8 ± 0.2	7.2 ± 0.2	0.61 ± 0.01
Vantage 100s 100FSP.....	8.8 ± 0.2	8.3 ± 0.1	0.74 ± 0.01
Parliament Lights KFSP.....	8.9 ± 0.2	8.1 ± 0.2	0.68 ± 0.01
Virginia Slims Lights 100FHP.....	8.9 ± 0.2	8.2 ± 0.2	0.71 ± 0.01
Belair KFMSP.....	8.9 ± 0.2	9.4 ± 0.2	0.80 ± 0.01
Virginia Slims Lights Menthол 100FMHP.....	8.9 ± 0.2	8.4 ± 0.2	0.71 ± 0.02
Salem Slim Lights 100's 100FMHP.....	8.9 ± 0.2	8.7 ± 0.2	0.77 ± 0.02
Sterling Slim Lights 100's Menthol 100FMHP.....	8.9 ± 0.3	6.3 ± 0.1	0.48 ± 0.01
GPC-Approved Lights Menthол KFMSP.....	9.0 ± 0.2	9.0 ± 0.2	0.69 ± 0.02
Merit Filter KFHP.....	9.0 ± 0.2	7.4 ± 0.2	0.62 ± 0.01
Kool Lights 100's 100FMSP.....	9.1 ± 0.2	8.2 ± 0.2	0.73 ± 0.02
Capri Super Slims Lights 120's 120FHP.....	9.1 ± 0.2	13.3 ± 0.2	1.06 ± 0.02
Harley Davidson Lights KFSP.....	9.2 ± 0.2	8.5 ± 0.1	0.65 ± 0.01
Metro Slims Lights 100's Menthol 100FMHP.....	9.2 ± 0.2	9.1 ± 0.2	0.79 ± 0.02

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Vantage KFSP.....	9.2 ± 0.2	9.0 ± 0.1	0.77 ± 0.01
Belair 100's 100FMSP.....	9.3 ± 0.2	9.1 ± 0.2	0.82 ± 0.02
Chesterfield Filter Lights KFSP.....	9.3 ± 0.2	11.4 ± 0.2	1.07 ± 0.02
Winston Select Lights Slims 100FHP.....	9.3 ± 0.3	8.8 ± 0.2	0.79 ± 0.01
Metro Slims Lights 100's 100FHP.....	9.4 ± 0.1	9.0 ± 0.2	0.84 ± 0.02
Prime Lights 100's Menthol 100FMSP.....	9.4 ± 0.5	8.8 ± 0.4	0.76 ± 0.03
Vantage Menthol KFMSP.....	9.4 ± 0.3	8.8 ± 0.3	0.75 ± 0.02
Summit Lights 100's Menthol 100FMSP.....	9.5 ± 0.2	9.0 ± 0.2	0.75 ± 0.01
Alpine Lights KFMSP.....	9.5 ± 0.2	9.1 ± 0.2	0.72 ± 0.01
Parliament Lights KFHP.....	9.6 ± 0.2	8.5 ± 0.2	0.69 ± 0.01
Private Stock Lights 100's Menthol 100FMSP.....	9.6 ± 0.4	9.0 ± 0.3	0.73 ± 0.02
Cartier Vendome Lights 100FHP.....	9.7 ± 0.2	8.7 ± 0.2	0.82 ± 0.02
Kent Golden Lights KFHP.....	9.8 ± 0.2	7.7 ± 0.2	0.67 ± 0.01
Harley Davidson Lights KFHP.....	9.8 ± 0.2	9.9 ± 0.2	0.76 ± 0.01
Alpine Lights KFMHP.....	9.8 ± 0.2	9.5 ± 0.2	0.74 ± 0.02
Kent Golden Lights KFSP.....	9.9 ± 0.2	7.6 ± 0.1	0.65 ± 0.01
B & H Multifilter KFSP.....	9.9 ± 0.2	10.1 ± 0.2	0.82 ± 0.01
Marlboro Lights Menthol KFMHP.....	10.0 ± 0.2	9.6 ± 0.2	0.76 ± 0.02
Kent Golden Lights Menthol KFMSP.....	10.1 ± 0.2	7.9 ± 0.2	0.68 ± 0.01
Old Gold Lights KFHP.....	10.1 ± 0.2	7.6 ± 0.1	0.66 ± 0.01
Silva Thins Menthol 100FMHP.....	10.1 ± 0.2	10.7 ± 0.2	0.90 ± 0.01
Winston Lights 100's 100FHP.....	10.2 ± 0.2	8.6 ± 0.1	0.77 ± 0.01
Kent Slim Lights 100's 100FHP.....	10.2 ± 0.2	9.3 ± 0.2	0.82 ± 0.02
Benson & Hedges Lights 100's Menthol 100FMHP.....	10.3 ± 0.2	9.9 ± 0.2	0.82 ± 0.02
Players Menthol KFMHP.....	10.3 ± 0.2	10.6 ± 0.2	0.83 ± 0.02
Lark Lights KFSP.....	10.3 ± 0.2	10.5 ± 0.2	0.76 ± 0.02
Kool Milds KFMSP.....	10.3 ± 0.3	10.7 ± 0.3	0.90 ± 0.02
Merit 100's Menthol 100FMSP.....	10.4 ± 0.2	8.9 ± 0.2	0.75 ± 0.01
North Star Lights KFHP.....	10.4 ± 0.1	9.7 ± 0.1	0.81 ± 0.02
Silva Thins Filters 100FHP.....	10.5 ± 0.3	11.0 ± 0.2	0.88 ± 0.02
Salem Lights 100's 100FMSP.....	10.5 ± 0.3	8.0 ± 0.2	0.72 ± 0.02
Style Slims Lights 100's Menthol 100FMHP.....	10.5 ± 0.3	9.7 ± 0.2	0.80 ± 0.02
Alpine Lights 100's 100FMSP.....	10.6 ± 0.3	9.0 ± 0.2	0.73 ± 0.01
Vantage 100s Menthol 100FMSP.....	10.6 ± 0.3	8.1 ± 0.2	0.68 ± 0.02
Viceroy Lights KFHP.....	10.6 ± 0.2	9.9 ± 0.1	0.78 ± 0.02
Newport Slim Lights 100s 100FMHP.....	10.6 ± 0.2	9.7 ± 0.1	0.79 ± 0.01
Old Gold Lights KFSP.....	10.6 ± 0.3	8.1 ± 0.2	0.72 ± 0.01
Private Stock Lights KFSP.....	10.6 ± 0.3	9.6 ± 0.2	0.74 ± 0.01
Gitanes Blondes Milds KFHP.....	10.6 ± 0.2	10.8 ± 0.2	0.95 ± 0.02
Kent Golden Lights 100s 100FSP.....	10.6 ± 0.2	9.2 ± 0.2	0.81 ± 0.01
Style Slims Lights 100's 100FHP.....	10.7 ± 0.2	9.7 ± 0.2	0.82 ± 0.01
Kent Golden Lights 100s Menthol 100FMSP.....	10.7 ± 0.3	9.3 ± 0.2	0.82 ± 0.02
Kool Milds KFMHP.....	10.7 ± 0.2	11.9 ± 0.2	0.99 ± 0.02
Viceroy Lights KFSP.....	10.7 ± 0.2	10.4 ± 0.3	0.82 ± 0.02
Eve Lights Slim 120's Menthol 120FMHP.....	10.7 ± 0.4	10.5 ± 0.4	0.79 ± 0.03

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Newport Lights KFMHP.....	10.7 ± 0.2	8.2 ± 0.1	0.67 ± 0.01
Misty Lights Slims 120's Menthol 120FMHP.....	10.7 ± 0.3	12.0 ± 0.3	1.03 ± 0.02
Benson & Hedges Lights 100's 100FHP.....	10.8 ± 0.2	10.3 ± 0.1	0.84 ± 0.01
Kent Golden Lights 100s 100FHP.....	10.8 ± 0.2	9.2 ± 0.2	0.80 ± 0.01
Summit Lights KFSP.....	10.8 ± 0.2	9.7 ± 0.1	0.76 ± 0.01
Winston Select Lights KFHP.....	10.8 ± 0.2	9.7 ± 0.2	0.81 ± 0.01
Eve Lights Slim 120's 120FHP.....	10.9 ± 0.3	10.5 ± 0.3	0.78 ± 0.02
Prime Lights KFSP.....	10.9 ± 0.2	9.7 ± 0.2	0.75 ± 0.01
Prime Lights KFHP.....	10.9 ± 0.3	9.6 ± 0.2	0.74 ± 0.02
Gitanes Blondes Lights KFHP.....	10.9 ± 0.2	9.9 ± 0.1	0.89 ± 0.01
Misty Lights Slims 120's 120FHP.....	11.0 ± 0.3	11.8 ± 0.2	1.01 ± 0.02
Marlboro Lights 100's Menthol 100FMHP.....	11.0 ± 0.2	9.1 ± 0.2	0.76 ± 0.01
Newport Lights KFMSP.....	11.0 ± 0.2	8.3 ± 0.1	0.69 ± 0.01
Private Stock Lights KFHP.....	11.0 ± 0.2	9.6 ± 0.2	0.75 ± 0.01
Politix Lights KFHP.....	11.1 ± 0.2	9.8 ± 0.1	0.81 ± 0.01
Kool Milds 100's 100FMSP.....	11.1 ± 0.2	10.4 ± 0.3	0.89 ± 0.02
Harley Davidson Lights 100s 100FSP.....	11.1 ± 0.2	9.3 ± 0.2	0.71 ± 0.02
GPC-Approved Lights KFSP.....	11.1 ± 0.2	9.3 ± 0.1	0.63 ± 0.01
Camel Special Lights KFHP.....	11.1 ± 0.2	9.7 ± 0.2	0.79 ± 0.02
Newport Lights 100's 100FMSP.....	11.1 ± 0.3	9.6 ± 0.2	0.82 ± 0.02
Montclair Lights Menthol KFMSP.....	11.1 ± 0.2	11.2 ± 0.2	0.89 ± 0.02
Raleigh Lights KFSP.....	11.2 ± 0.3	11.3 ± 0.3	0.91 ± 0.01
Merit 100's 100FSP.....	11.2 ± 0.3	9.2 ± 0.2	0.75 ± 0.01
Camel Lights 99 100FHP.....	11.2 ± 0.2	9.3 ± 0.2	0.81 ± 0.02
Montclair Lights KFSP.....	11.2 ± 0.2	10.8 ± 0.1	0.85 ± 0.01
Marlboro Lights KFHP.....	11.3 ± 0.2	10.1 ± 0.1	0.79 ± 0.01
Bee Lights KFHP.....	11.3 ± 0.2	10.0 ± 0.2	0.83 ± 0.02
GPC-Approved Lights KFHP.....	11.3 ± 0.3	9.5 ± 0.2	0.64 ± 0.02
Malibu Lights 100's Menthol 100FMSP.....	11.3 ± 0.2	11.0 ± 0.1	0.92 ± 0.02
Private Stock Lights Menthol KFMSP.....	11.3 ± 0.2	10.1 ± 0.2	0.78 ± 0.02
Players KFHP.....	11.3 ± 0.2	11.2 ± 0.2	0.86 ± 0.02
Marlboro Lights KFSP.....	11.3 ± 0.2	10.1 ± 0.2	0.80 ± 0.01
Camel Special Lights 100's 100FHP.....	11.3 ± 0.3	10.1 ± 0.2	0.87 ± 0.02
Raleigh Extra Lights KFSP.....	11.4 ± 0.2	9.5 ± 0.2	0.64 ± 0.01
Monarch Lights 100's 100FSP.....	11.4 ± 0.2	8.9 ± 0.2	0.66 ± 0.01
Newport Lights 100's 100FMHP.....	11.4 ± 0.3	9.6 ± 0.2	0.82 ± 0.02
Prime Lights Menthol KFMSP.....	11.4 ± 0.1	10.3 ± 0.1	0.80 ± 0.01
Best Value Lights 100's Menthol 100FMSP.....	11.4 ± 0.2	9.2 ± 0.3	0.65 ± 0.02
Summit Lights Menthol KFMSP.....	11.4 ± 0.3	10.7 ± 0.3	0.83 ± 0.02
Salem Lights 100's Custom Case 100FMHP.....	11.4 ± 0.2	11.2 ± 0.2	0.94 ± 0.02
Montclair Lights 100's Menthol 100FMSP.....	11.4 ± 0.2	11.2 ± 0.2	0.94 ± 0.03
Hogshead Wide Lights KFHP.....	11.4 ± 0.2	10.9 ± 0.2	0.91 ± 0.01
Marlboro Medium KFHP.....	11.5 ± 0.2	11.3 ± 0.2	0.85 ± 0.01
Summit Lights KFHP.....	11.5 ± 0.2	9.6 ± 0.1	0.75 ± 0.01
Best Value Lights 100's 100FSP.....	11.5 ± 0.2	8.9 ± 0.2	0.63 ± 0.02

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Monarch Lights 100's Menthol 100FMSP.....	11.6 ± 0.3	9.4 ± 0.2	0.69 ± 0.02
Marlboro Lights 25's KFSP.....	11.7 ± 0.2	10.5 ± 0.2	0.82 ± 0.01
Jumbo Wides Lights KFHP.....	11.7 ± 0.3	11.0 ± 0.3	0.92 ± 0.02
Best Value Lights Menthol KFMSP.....	11.7 ± 0.3	8.8 ± 0.2	0.59 ± 0.02
Bucks Lights KFSP.....	11.7 ± 0.2	10.2 ± 0.2	0.75 ± 0.02
Monarch Lights Menthol KFMSP.....	11.8 ± 0.2	9.1 ± 0.1	0.60 ± 0.01
American Lights KFSP.....	11.8 ± 0.2	11.5 ± 0.1	0.92 ± 0.01
Bristol Lights Menthol KFMSP.....	11.8 ± 0.2	9.8 ± 0.2	0.71 ± 0.01
Century 25's Lights 100's 100FSP.....	11.8 ± 0.2	8.7 ± 0.1	0.64 ± 0.01
Century 25's Lights KFSP.....	11.8 ± 0.2	7.5 ± 0.2	0.51 ± 0.01
Kool Non-Filter RNFMS.....	11.8 ± 0.4	19.4 ± 0.5	1.33 ± 0.04
Sterling Lights 100's Menthol 100FMSP.....	11.9 ± 0.3	9.4 ± 0.2	0.67 ± 0.02
Winston Lights KFHP.....	11.9 ± 0.3	10.9 ± 0.2	0.87 ± 0.01
Kent KFHP.....	11.9 ± 0.2	11.3 ± 0.2	0.84 ± 0.02
Century 25's Lights 100's Menthol 100FMSP.....	11.9 ± 0.3	8.7 ± 0.2	0.61 ± 0.01
Montclair Lights KFHP.....	11.9 ± 0.3	11.5 ± 0.2	0.90 ± 0.01
Sterling Lights 100's 100FSP.....	11.9 ± 0.2	9.2 ± 0.2	0.66 ± 0.02
Special 10's Lights KFHP.....	11.9 ± 0.2	11.5 ± 0.2	0.92 ± 0.02
Marlboro Lights 100's 100FHP.....	12.0 ± 0.3	10.3 ± 0.2	0.83 ± 0.01
Pall Mall Lights 100's 100FSP.....	12.0 ± 0.2	11.5 ± 0.2	0.94 ± 0.02
Benson & Hedges Lights 100's Menthol 100FMSP.....	12.0 ± 0.3	10.3 ± 0.2	0.83 ± 0.02
Viceroy Lights 100's 100FSP.....	12.0 ± 0.2	11.7 ± 0.2	0.96 ± 0.01
Bristol Lights KFSP.....	12.0 ± 0.3	9.6 ± 0.2	0.68 ± 0.02
Winston Lights KFSP.....	12.0 ± 0.2	10.5 ± 0.2	0.85 ± 0.01
Camel Lights KFHP.....	12.1 ± 0.2	11.0 ± 0.2	0.88 ± 0.01
Best Value Lights KFSP.....	12.1 ± 0.2	9.3 ± 0.2	0.61 ± 0.01
Players Lights 25's KFSP.....	12.1 ± 0.3	10.0 ± 0.2	0.71 ± 0.02
Doral Lights Menthol KFMSP.....	12.1 ± 0.4	8.2 ± 0.2	0.56 ± 0.01
Doral Lights KFHP.....	12.1 ± 0.3	8.2 ± 0.2	0.56 ± 0.01
Marlboro Lights 100's 100FSP.....	12.2 ± 0.3	10.0 ± 0.2	0.82 ± 0.01
Monarch Lights KFSP.....	12.2 ± 0.3	9.2 ± 0.1	0.59 ± 0.01
Magna Lites KFSP.....	12.2 ± 0.2	9.4 ± 0.2	0.61 ± 0.01
GPC-Approved Lights 100's 100FHP.....	12.2 ± 0.3	9.5 ± 0.2	0.65 ± 0.02
Lark Lights 100's 100FSP.....	12.2 ± 0.4	11.4 ± 0.3	0.83 ± 0.02
Benson & Hedges Lights 100's 100FSP.....	12.2 ± 0.2	10.3 ± 0.1	0.83 ± 0.01
Camel Wides Lights KFHP.....	12.2 ± 0.3	11.1 ± 0.3	0.90 ± 0.02
Prime Full Flavor Menthol KFMSP.....	12.2 ± 0.2	13.1 ± 0.2	0.95 ± 0.02
Players Lights 25's Menthol KFMSP.....	12.3 ± 0.3	10.1 ± 0.2	0.71 ± 0.02
Raleigh Lights 100's 100FSP.....	12.3 ± 0.2	12.3 ± 0.2	1.01 ± 0.01
Prime Lights 100's 100FSP.....	12.3 ± 0.2	10.2 ± 0.3	0.77 ± 0.03
Cambridge Lights Menthol KFMSP.....	12.3 ± 0.2	10.2 ± 0.2	0.71 ± 0.02
Bucks Filter KFSP.....	12.4 ± 0.2	13.6 ± 0.2	0.96 ± 0.02
Dunhill International 100FHP(red pack).....	12.4 ± 0.3	13.3 ± 0.3	1.25 ± 0.03
Private Stock Lights 100's 100FSP.....	12.4 ± 0.3	10.0 ± 0.2	0.73 ± 0.02
Camel Lights KFSP.....	12.5 ± 0.3	11.2 ± 0.2	0.90 ± 0.02

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Doral Lights KFSP.....	12.5 ± 0.2	8.6 ± 0.2	0.59 ± 0.01
Salem Lights KFMSP.....	12.5 ± 0.3	9.4 ± 0.2	0.76 ± 0.02
Virginia Slims 100FSP.....	12.5 ± 0.3	14.4 ± 0.3	1.08 ± 0.02
GPC-Approved Lights 100's 100FSP.....	12.5 ± 0.2	9.8 ± 0.2	0.68 ± 0.01
Montclair Lights 100's 100FSP.....	12.5 ± 0.2	11.6 ± 0.2	0.94 ± 0.02
Monarch Lights KFHP.....	12.6 ± 0.2	9.8 ± 0.2	0.61 ± 0.01
Marlboro Medium KFSP.....	12.6 ± 0.3	11.8 ± 0.3	0.88 ± 0.02
Craven A KFHP.....	12.6 ± 0.2	13.2 ± 0.2	1.27 ± 0.02
Special 10's Lights 100's 100FHP.....	12.6 ± 0.2	12.0 ± 0.2	0.99 ± 0.02
Marlboro Medium 100's 100FSP.....	12.6 ± 0.2	12.2 ± 0.1	0.97 ± 0.01
Private Stock Full Flavor Menthol KFMSP.....	12.6 ± 0.2	13.7 ± 0.2	0.99 ± 0.02
Magna Lites KFHP.....	12.6 ± 0.2	9.9 ± 0.2	0.63 ± 0.01
Marlboro Medium 100's 100FHP.....	12.7 ± 0.2	12.5 ± 0.2	0.96 ± 0.01
American Lights 100's 100FSP.....	12.7 ± 0.3	11.7 ± 0.2	0.95 ± 0.02
Players 100's Menthol 100FMHP.....	12.8 ± 0.2	12.8 ± 0.3	0.98 ± 0.02
Virginia Slims Menthol 100FMSP.....	12.8 ± 0.3	14.8 ± 0.3	1.11 ± 0.02
Viceroy KFHP.....	12.8 ± 0.3	14.6 ± 0.2	1.10 ± 0.02
Parliament Lights 100's 100FSP.....	12.8 ± 0.2	11.7 ± 0.2	0.98 ± 0.02
Basic Lights KFSP.....	12.8 ± 0.2	10.2 ± 0.2	0.70 ± 0.01
Cambridge Lights KFSP.....	12.8 ± 0.2	10.3 ± 0.2	0.72 ± 0.01
Monarch Lights Menthol KFMHP.....	12.8 ± 0.2	9.6 ± 0.1	0.61 ± 0.01
Commander RNFSP.....	12.8 ± 0.3	22.6 ± 0.5	1.43 ± 0.03
Kent KFSP.....	12.8 ± 0.2	12.1 ± 0.2	0.87 ± 0.01
Viceroy KFSP.....	12.8 ± 0.3	14.6 ± 0.2	1.12 ± 0.02
Special 10's Full Flavor KFHP.....	12.8 ± 0.2	15.4 ± 0.2	1.16 ± 0.02
Misty Full Flavor Slims Menthol 100FMHP.....	12.8 ± 0.2	14.2 ± 0.2	1.08 ± 0.02
Bristol Lights 100's Menthol 100FMSP.....	12.9 ± 0.2	9.7 ± 0.2	0.72 ± 0.02
Winston Select Lights KFSP.....	12.9 ± 0.3	10.7 ± 0.2	0.86 ± 0.02
Summit Lights 100's 100FSP.....	13.0 ± 0.2	10.7 ± 0.1	0.79 ± 0.02
St. Moritz Menthol 100FMSP.....	13.0 ± 0.2	13.7 ± 0.2	0.95 ± 0.02
Raleigh Extra Lights 100's 100FSP.....	13.0 ± 0.3	10.1 ± 0.2	0.71 ± 0.01
Basic Lights Menthol KFMSP.....	13.0 ± 0.2	10.5 ± 0.2	0.72 ± 0.01
Benson & Hedges KFHP.....	13.0 ± 0.3	14.7 ± 0.3	1.05 ± 0.02
Summit Full Flavor Menthol KFMSP.....	13.0 ± 0.2	14.0 ± 0.2	1.00 ± 0.02
Cambridge Lights 100's Menthol 100FMSP.....	13.1 ± 0.2	10.2 ± 0.2	0.74 ± 0.01
Players Lights 25's 100's Menthol 100FMSP.....	13.1 ± 0.2	10.0 ± 0.3	0.75 ± 0.02
Players 100's 100FHP.....	13.1 ± 0.3	13.0 ± 0.3	0.99 ± 0.02
Misty Full Flavor Slims 100FHP.....	13.2 ± 0.2	14.4 ± 0.3	1.08 ± 0.02
Bristol Lights 100's 100FSP.....	13.2 ± 0.2	10.2 ± 0.2	0.77 ± 0.02
Special 10's Milds 100's Menthol 100FMHP.....	13.3 ± 0.3	12.3 ± 0.2	0.98 ± 0.01
Riviera KFMSP.....	13.3 ± 0.3	15.1 ± 0.3	1.09 ± 0.02
Pall Mall Red Filters KFSP.....	13.3 ± 0.3	15.3 ± 0.3	1.13 ± 0.02
Dave's Lights KFHP.....	13.3 ± 0.3	10.6 ± 0.2	0.72 ± 0.01
Kent 100s 100FSP.....	13.4 ± 0.2	13.0 ± 0.2	0.96 ± 0.02
GPC-Approved Full Flavor Menthol KFMSP.....	13.4 ± 0.2	14.9 ± 0.3	0.96 ± 0.01

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Winston Lights 100's 100FSP.....	13.4 ± 0.3	10.2 ± 0.2	0.82 ± 0.02
Richland 20's KFSP.....	13.4 ± 0.2	15.4 ± 0.2	1.15 ± 0.02
Kent 100s Menthol 100FMSP.....	13.4 ± 0.3	13.4 ± 0.2	1.01 ± 0.02
Carolina Gold Lights KFSP.....	13.4 ± 0.3	11.1 ± 0.2	0.91 ± 0.02
Chesterfield RNFSP.....	13.5 ± 0.4	19.2 ± 0.4	1.08 ± 0.02
Camel Special Lights KFSP.....	13.5 ± 0.3	11.1 ± 0.3	0.89 ± 0.02
Basic Lights 100's 100FSP.....	13.6 ± 0.2	10.2 ± 0.2	0.75 ± 0.01
Summit Full Flavor KFHP.....	13.6 ± 0.5	15.3 ± 0.4	1.12 ± 0.02
Camel Lights 100's 100FSP.....	13.6 ± 0.4	10.1 ± 0.2	0.83 ± 0.01
GPC-Approved KNFSP.....	13.7 ± 0.3	21.1 ± 0.4	1.15 ± 0.02
Players RNFHP.....	13.7 ± 0.3	23.7 ± 0.4	1.65 ± 0.04
Richland 20's Menthol KFMSP.....	13.7 ± 0.3	15.5 ± 0.2	1.10 ± 0.01
Prime Full Flavor KFHP.....	13.7 ± 0.3	14.1 ± 0.2	0.98 ± 0.02
Players Lights 25's 100's 100FSP.....	13.7 ± 0.3	10.3 ± 0.3	0.75 ± 0.02
Prime KNFSP.....	13.7 ± 0.3	20.8 ± 0.3	1.13 ± 0.02
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	13.8 ± 0.2	13.3 ± 0.2	0.93 ± 0.02
Satin 100FSP.....	13.8 ± 0.2	11.7 ± 0.2	0.98 ± 0.02
Raleigh KNFSP.....	13.8 ± 0.3	21.3 ± 0.3	1.18 ± 0.02
Picayune RNFSP.....	13.8 ± 0.4	17.2 ± 0.3	1.07 ± 0.02
Doral Lights 100's 100FHP.....	13.8 ± 0.2	11.0 ± 0.2	0.74 ± 0.02
Cambridge Lights 100's 100FSP.....	13.9 ± 0.3	10.2 ± 0.2	0.73 ± 0.02
Philip Morris International Menthol 100FMHP.....	13.9 ± 0.2	14.7 ± 0.3	1.12 ± 0.02
Private Stock Full Flavor KFHP.....	13.9 ± 0.2	14.3 ± 0.2	0.98 ± 0.01
Marlboro KFHP.....	13.9 ± 0.3	15.6 ± 0.3	1.08 ± 0.02
Covington Lights KFSP.....	13.9 ± 0.3	9.6 ± 0.1	0.60 ± 0.01
Saratoga 120's Menthol 120FMHP.....	13.9 ± 0.3	14.0 ± 0.3	1.09 ± 0.02
Basic Lights 100's Menthol 100FMSP.....	14.0 ± 0.2	10.5 ± 0.1	0.74 ± 0.01
Montclair Full Flavor KFHP.....	14.0 ± 0.2	15.6 ± 0.3	1.10 ± 0.02
Newport Stripes Lights 100s Menthol 100FMHP.....	14.1 ± 0.3	11.5 ± 0.2	0.91 ± 0.02
Marlboro Menthol KFMSP.....	14.1 ± 0.2	15.6 ± 0.2	1.09 ± 0.02
Pyramid Lights KFSP.....	14.1 ± 0.3	9.9 ± 0.3	0.61 ± 0.02
Doral Lights 100's Menthol 100FMSP.....	14.1 ± 0.4	9.7 ± 0.4	0.67 ± 0.02
Bee KFHP.....	14.1 ± 0.2	15.6 ± 0.2	1.21 ± 0.02
Style Lights 100's 100FHP.....	14.1 ± 0.4	11.4 ± 0.1	0.92 ± 0.01
Style Lights 100's Menthol 100FMHP.....	14.2 ± 0.2	11.6 ± 0.2	0.93 ± 0.02
Philip Morris International 100FHP.....	14.2 ± 0.3	15.5 ± 0.2	1.18 ± 0.02
Private Stock KNFSP.....	14.2 ± 0.3	21.5 ± 0.3	1.16 ± 0.02
Private Stock Full Flavor 100's Menthol 100FMSP.....	14.2 ± 0.3	14.5 ± 0.2	1.07 ± 0.02
Style Lights 100's 100FSP.....	14.2 ± 0.3	11.6 ± 0.2	0.94 ± 0.02
Tareyton KFSP.....	14.2 ± 0.3	13.8 ± 0.3	0.95 ± 0.02
Alpine 100's 100FMSP.....	14.3 ± 0.3	15.6 ± 0.2	1.13 ± 0.01
Newport Stripes Lights 100s 100FHP.....	14.3 ± 0.3	11.7 ± 0.2	0.95 ± 0.02
Virginia Slims Lights 120's Menthol 120FMHP.....	14.3 ± 0.3	14.4 ± 0.2	1.10 ± 0.02
Marlboro Menthol KFMHP.....	14.3 ± 0.3	16.0 ± 0.3	1.10 ± 0.02
L & M Super Kings 100FSP.....	14.3 ± 0.7	10.5 ± 0.3	0.74 ± 0.02

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Style Lights 100's Menthol 100FMSP.....	14.3 ± 0.2	11.7 ± 0.2	0.92 ± 0.01
Saratoga 120's 120FHP.....	14.3 ± 0.3	14.1 ± 0.2	1.08 ± 0.02
Lark Filters KFSP.....	14.3 ± 0.3	13.6 ± 0.4	0.93 ± 0.03
Montclair Full Flavor KFSP.....	14.4 ± 0.3	16.5 ± 0.3	1.20 ± 0.02
Raleigh Extra KNFSP.....	14.4 ± 0.3	21.8 ± 0.3	1.19 ± 0.02
Pall Mall Gold 100's 100FSP.....	14.4 ± 0.2	14.3 ± 0.2	1.09 ± 0.02
Harley Davidson Full Flavor KFHP.....	14.4 ± 0.2	13.1 ± 0.2	0.88 ± 0.01
Richland 20's 100's Menthol 100FMSP.....	14.4 ± 0.2	16.1 ± 0.2	1.25 ± 0.02
Kool 100's 100FMHP.....	14.4 ± 0.2	15.5 ± 0.2	1.18 ± 0.02
Prime Full Flavor 100's Menthol 100FMSP.....	14.4 ± 0.3	14.5 ± 0.2	1.04 ± 0.01
Virginia Slims Lights 120's 120FHP.....	14.4 ± 0.3	14.4 ± 0.3	1.10 ± 0.02
Marlboro 100's (red package) 100FHP.....	14.5 ± 0.3	15.7 ± 0.3	1.17 ± 0.02
Doral Lights 100's 100FSP.....	14.5 ± 0.3	10.2 ± 0.2	0.71 ± 0.01
Kool Filters Menthol KFMHP.....	14.5 ± 0.3	16.3 ± 0.4	1.19 ± 0.03
Marlboro 100's (gold package) 100FSP.....	14.5 ± 0.2	15.4 ± 0.2	1.16 ± 0.02
Satin Menthol 100FMSP.....	14.5 ± 0.3	11.8 ± 0.2	0.97 ± 0.02
Marlboro 25's KFSP.....	14.6 ± 0.2	15.7 ± 0.2	1.13 ± 0.02
Benson & Hedges 100's Menthol 100FMSP.....	14.6 ± 0.2	15.3 ± 0.3	1.14 ± 0.02
Gauloises Blondes KFHP.....	14.6 ± 0.3	14.4 ± 0.2	0.96 ± 0.01
Marlboro KFSP.....	14.6 ± 0.2	15.8 ± 0.4	1.11 ± 0.02
Kool Filter Kings KFMSP.....	14.7 ± 0.3	16.4 ± 0.2	1.19 ± 0.02
Montclair Full Flavor 100's Menthol 100FMSP.....	14.7 ± 0.4	15.3 ± 0.2	1.13 ± 0.01
Benson & Hedges 100's 100FHP.....	14.7 ± 0.3	15.3 ± 0.2	1.15 ± 0.02
English Ovals KNFHP.....	14.7 ± 0.2	24.9 ± 0.3	1.98 ± 0.03
Carolina Gold KFSP.....	14.7 ± 0.2	15.8 ± 0.2	1.20 ± 0.02
Pall Mall Red Filters 100's 100FSP.....	14.7 ± 0.3	15.9 ± 0.3	1.18 ± 0.02
Raleigh KFSP.....	14.8 ± 0.4	15.7 ± 0.3	0.93 ± 0.02
Prime Full Flavor KFSP.....	14.8 ± 0.3	15.3 ± 0.2	0.96 ± 0.02
Benson & Hedges 100's Menthol 100FMHP.....	14.8 ± 0.3	15.6 ± 0.3	1.16 ± 0.03
GPC-Approved Full Flavor KFHP.....	14.8 ± 0.2	14.8 ± 0.3	0.87 ± 0.02
Summit Full Flavor 100's Menthol 100FMSP.....	14.8 ± 0.2	14.7 ± 0.1	1.07 ± 0.01
Alpine KFMSP.....	14.8 ± 0.3	15.7 ± 0.2	1.05 ± 0.02
Benson & Hedges 100's 100FSP.....	14.8 ± 0.3	15.7 ± 0.3	1.17 ± 0.02
Marlboro 100's (gold package) 100FHP.....	14.8 ± 0.3	15.4 ± 0.2	1.16 ± 0.02
American Full Flavor KFSP.....	14.8 ± 0.2	16.5 ± 0.3	1.21 ± 0.02
Marlboro 100's (red package) 100FSP.....	14.9 ± 0.3	15.5 ± 0.3	1.17 ± 0.02
Harley Davidson Full Flavor KFSP.....	15.0 ± 0.2	13.7 ± 0.2	0.94 ± 0.01
Bristol KNFSP.....	15.0 ± 0.3	26.3 ± 0.4	1.67 ± 0.02
Harley Davidson Full Flavor 100's 100FSP.....	15.0 ± 0.2	14.6 ± 0.2	1.04 ± 0.02
Old Gold Lights 100s 100FSP.....	15.0 ± 0.3	11.9 ± 0.2	0.93 ± 0.01
Raleigh Extra KFSP.....	15.1 ± 0.3	15.2 ± 0.3	0.90 ± 0.02
Richland 20's 100's 100FSP.....	15.1 ± 0.2	15.9 ± 0.2	1.20 ± 0.02
Winston Select 100's 100FHP.....	15.1 ± 0.3	15.5 ± 0.2	1.27 ± 0.02
Raleigh 100's 100FSP.....	15.1 ± 0.3	15.9 ± 0.3	1.02 ± 0.02
Commander KNFSP.....	15.2 ± 0.3	26.6 ± 0.4	1.70 ± 0.02

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Alpine KFMHP.....	15.2 ± 0.2	16.0 ± 0.3	1.05 ± 0.02
Covington Lights 100's 100FSP.....	15.2 ± 0.2	8.6 ± 0.1	0.53 ± 0.01
Summit Full Flavor KFSP.....	15.2 ± 0.2	15.5 ± 0.2	0.90 ± 0.01
Doral Full Flavor KFHP.....	15.3 ± 0.3	13.6 ± 0.2	0.82 ± 0.01
Basic KNFSP.....	15.3 ± 0.3	27.4 ± 0.3	1.78 ± 0.03
Winston Select 100's 100FSP.....	15.4 ± 0.2	15.7 ± 0.2	1.27 ± 0.02
Winston Select KFSP.....	15.4 ± 0.3	15.8 ± 0.3	1.18 ± 0.02
Private Stock Full Flavor KFSP.....	15.4 ± 0.2	15.4 ± 0.3	0.89 ± 0.02
American Full Flavor 100's 100FSP.....	15.4 ± 0.2	16.3 ± 0.3	1.21 ± 0.02
Kool Super Longs 100's 100FMSP.....	15.4 ± 0.3	16.7 ± 0.2	1.31 ± 0.03
More White Lights 120s 120FSP.....	15.4 ± 0.3	11.5 ± 0.3	0.95 ± 0.02
Winston KFSP.....	15.4 ± 0.2	15.9 ± 0.2	1.13 ± 0.02
Craven A Filter Standard Size RFHP.....	15.4 ± 0.2	19.5 ± 0.3	1.54 ± 0.03
Basic Menthol KFMSP.....	15.4 ± 0.2	15.6 ± 0.2	0.98 ± 0.02
Lark Filters 100's 100FSP.....	15.4 ± 0.3	14.3 ± 0.2	1.05 ± 0.01
Viceroy 100's 100FSP.....	15.4 ± 0.2	16.1 ± 0.2	1.20 ± 0.02
Century 25's KFSP.....	15.5 ± 0.2	13.1 ± 0.3	0.69 ± 0.02
GPC-Approved Full Flavor KFSP.....	15.5 ± 0.3	15.6 ± 0.3	0.89 ± 0.02
Bristol Full Flavor KFSP.....	15.6 ± 0.3	15.7 ± 0.3	1.01 ± 0.03
Dave's Filter KFHP.....	15.6 ± 0.3	15.6 ± 0.3	0.99 ± 0.02
More Lights 120s Menthol 120FMSP.....	15.7 ± 0.4	9.3 ± 0.3	0.85 ± 0.02
More White Lights 120s Menthol 120FMSP.....	15.7 ± 0.3	11.8 ± 0.2	1.03 ± 0.02
Newport KFMHP.....	15.7 ± 0.3	15.6 ± 0.3	1.08 ± 0.02
Montclair Full Flavor 100's 100FSP.....	15.7 ± 0.3	16.7 ± 0.2	1.25 ± 0.02
Tareyton 100's 100FSP.....	15.8 ± 0.2	13.5 ± 0.2	0.97 ± 0.02
GPC-Approved Full Flavor 100's 100FHP.....	15.8 ± 0.3	13.6 ± 0.3	0.83 ± 0.01
Old Gold Filters KFHP.....	15.8 ± 0.4	14.1 ± 0.3	1.03 ± 0.02
Best Value Full Flavor Menthol KFMSP.....	15.8 ± 0.3	14.2 ± 0.3	0.82 ± 0.01
Salem Preferred 100's 100FMSP.....	15.8 ± 0.2	14.5 ± 0.2	1.14 ± 0.02
Special 10's Full Flavor 100's 100FHP.....	15.8 ± 0.3	17.0 ± 0.2	1.29 ± 0.02
Summit KNFSP.....	15.9 ± 0.3	23.2 ± 0.4	1.45 ± 0.02
L & M KFHP.....	15.9 ± 1.0	14.5 ± 0.6	0.86 ± 0.02
Summit Full Flavor 100's 100FSP.....	16.0 ± 0.2	14.3 ± 0.2	0.88 ± 0.02
More Lights 120s 120FSP.....	16.0 ± 0.4	9.6 ± 0.2	0.83 ± 0.02
Pall Mall KNFSP.....	16.0 ± 0.2	23.7 ± 0.3	1.45 ± 0.03
Magna KFSP.....	16.0 ± 0.3	13.7 ± 0.2	0.78 ± 0.01
Doral Full Flavor Menthol KFMSP.....	16.0 ± 0.3	13.7 ± 0.3	0.81 ± 0.02
Riviera 100's 100FMSP.....	16.0 ± 0.3	16.2 ± 0.3	1.19 ± 0.02
L & M KFSP.....	16.0 ± 0.7	14.4 ± 0.4	0.84 ± 0.02
Pyramid Lights 100's Menthol 100FMSP.....	16.0 ± 0.5	10.0 ± 0.2	0.65 ± 0.02
Basic Filters KFSP.....	16.1 ± 0.2	15.7 ± 0.3	0.97 ± 0.02
Raleigh Extra 100's 100FSP.....	16.1 ± 0.3	14.4 ± 0.2	0.89 ± 0.02
Doral Full Flavor KFSP.....	16.1 ± 0.3	13.5 ± 0.2	0.82 ± 0.01
Monarch Full Flavor KFHP.....	16.1 ± 0.3	14.3 ± 0.3	0.79 ± 0.01
Monarch Menthol KFMHP.....	16.1 ± 0.2	14.5 ± 0.2	0.81 ± 0.01

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Monarch Full Flavor KFSP.....	16.1 ± 0.2	14.3 ± 0.2	0.81 ± 0.01
Cambridge Full Flavor KFSP.....	16.1 ± 0.4	15.5 ± 0.3	0.95 ± 0.02
Monarch Menthol KFMSP.....	16.1 ± 0.3	13.8 ± 0.3	0.77 ± 0.01
Magna KFHP.....	16.2 ± 0.3	14.6 ± 0.3	0.80 ± 0.01
Covington Lights 100's Menthol 100FMSP.....	16.2 ± 0.3	9.4 ± 0.2	0.57 ± 0.01
Winston KFHP.....	16.3 ± 0.3	16.5 ± 0.3	1.13 ± 0.03
Doral Full Flavor 100's 100FHP.....	16.3 ± 0.3	12.7 ± 0.2	0.82 ± 0.02
Doral KNFSP.....	16.3 ± 0.3	19.2 ± 0.3	1.01 ± 0.02
Private Stock Full Flavor 100's 100FSP.....	16.3 ± 0.4	14.9 ± 0.2	0.94 ± 0.02
Best Value Full Flavor KFSP.....	16.3 ± 0.4	13.9 ± 0.2	0.80 ± 0.01
Covington Filters KFSP.....	16.3 ± 0.3	12.8 ± 0.2	0.62 ± 0.01
Old Gold Filters KFSP.....	16.4 ± 0.3	15.0 ± 0.2	1.10 ± 0.01
Century 25's 100's 100FSP.....	16.4 ± 0.3	13.6 ± 0.3	0.81 ± 0.02
North Star KFHP.....	16.4 ± 0.3	15.9 ± 0.3	1.17 ± 0.02
Pyramid Lights 100's 100FSP.....	16.4 ± 0.5	10.1 ± 0.2	0.64 ± 0.02
Camel RNFSP.....	16.4 ± 0.4	24.0 ± 0.5	1.73 ± 0.04
Doral Full Flavor 100's Menthol 100FMSP.....	16.5 ± 0.3	12.3 ± 0.2	0.79 ± 0.01
Winston Select KFHP.....	16.6 ± 0.3	15.9 ± 0.3	1.19 ± 0.02
Max 120s 120FSP.....	16.6 ± 0.4	16.0 ± 0.3	1.27 ± 0.02
Carolina Gold Menthol KFMSP.....	16.6 ± 0.2	17.2 ± 0.2	1.26 ± 0.02
Max 120s Menthol 120FMSP.....	16.6 ± 0.3	16.1 ± 0.3	1.26 ± 0.02
Doral Full Flavor 100's 100FSP.....	16.6 ± 0.4	12.2 ± 0.2	0.79 ± 0.02
Monarch 100's 100FSP.....	16.7 ± 0.4	12.7 ± 0.3	0.75 ± 0.02
Tall 120s Menthol 120FMSP.....	16.7 ± 0.3	18.1 ± 0.4	1.46 ± 0.03
Newport 25s KFMSP.....	16.7 ± 0.2	16.8 ± 0.3	1.21 ± 0.02
Politix KFHP.....	16.7 ± 0.4	16.1 ± 0.2	1.18 ± 0.02
GPC-Approved Full Flavor 100's 100FSP.....	16.7 ± 0.3	15.1 ± 0.2	0.92 ± 0.02
Best Value Full Flavor 100's 100FSP.....	16.8 ± 0.3	12.8 ± 0.2	0.75 ± 0.02
Best Value Full Flavor 100's Menthol 100FMSP.....	16.8 ± 0.2	12.9 ± 0.2	0.79 ± 0.01
Monarch KNFSP.....	16.9 ± 0.3	19.8 ± 0.4	1.05 ± 0.03
Best Value KNFSP.....	16.9 ± 0.3	20.8 ± 0.3	1.10 ± 0.02
Bristol Full Flavor 100's 100FSP.....	16.9 ± 0.4	15.1 ± 0.3	0.98 ± 0.02
Camel Filters KFHP.....	16.9 ± 0.3	16.8 ± 0.3	1.13 ± 0.02
Lucky Strike RNFSP.....	17.0 ± 0.3	25.4 ± 0.3	1.57 ± 0.03
Newport KFMSP.....	17.1 ± 0.3	16.9 ± 0.3	1.20 ± 0.03
Herbert Tareyton KNFSP.....	17.2 ± 0.4	24.8 ± 0.5	1.54 ± 0.03
Covington Filters Menthol KFMSP.....	17.2 ± 0.3	14.8 ± 0.3	0.76 ± 0.02
Monarch 100's Menthol 100FMSP.....	17.2 ± 0.2	13.4 ± 0.2	0.81 ± 0.02
Prime Full Flavor 100's 100FSP.....	17.2 ± 0.1	14.8 ± 0.2	0.89 ± 0.01
Sterling 100's 100FSP.....	17.3 ± 0.3	12.9 ± 0.2	0.78 ± 0.01
Sterling 100's Menthol 100FMSP.....	17.3 ± 0.3	13.2 ± 0.2	0.80 ± 0.02
Basic 100's Menthol 100FMSP.....	17.4 ± 0.3	15.3 ± 0.2	1.01 ± 0.02
Winston 100's 100FSP.....	17.5 ± 0.2	16.3 ± 0.2	1.20 ± 0.02
Newport 10's KFMSP.....	17.5 ± 0.3	16.7 ± 0.3	1.18 ± 0.02
Pyramid KNFSP.....	17.5 ± 0.4	23.8 ± 0.5	1.30 ± 0.03

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Sorted Carbon Monoxide Results

Brand	CO mg/cig	"Tar" mg/cig	"Nicotine" mg/cig
Old Gold Straights KNFSP.....	17.5 ± 0.4	25.3 ± 0.4	1.67 ± 0.04
Basic Filter 100's 100FSP.....	17.6 ± 0.3	15.6 ± 0.2	1.00 ± 0.01
Dunhill Menthol 100FMHP(green pack).....	17.6 ± 0.3	15.0 ± 0.3	1.27 ± 0.03
Cambridge Full Flavor 100's 100FSP.....	17.6 ± 0.3	15.3 ± 0.3	0.98 ± 0.02
Chesterfield KNFSP.....	17.6 ± 0.5	24.0 ± 0.5	1.31 ± 0.03
Salem KFMSP.....	17.7 ± 0.3	16.7 ± 0.2	1.15 ± 0.02
Camel Filters 99 100FHP.....	17.8 ± 0.3	16.0 ± 0.2	1.14 ± 0.01
Salem 100's 100FMSP.....	18.0 ± 0.3	16.4 ± 0.2	1.26 ± 0.02
Old Gold Filter 100's 100FSP.....	18.1 ± 0.3	14.3 ± 0.2	1.09 ± 0.02
Camel Filters 100's 100FSP.....	18.2 ± 0.3	16.4 ± 0.3	1.21 ± 0.02
Hogshead Wide Full Flavor KFHP.....	18.3 ± 0.3	16.7 ± 0.2	1.20 ± 0.02
Newport 10's 100's 100FMSP.....	18.4 ± 0.2	18.2 ± 0.2	1.34 ± 0.02
Camel Wides KFHP.....	18.6 ± 0.3	16.6 ± 0.2	1.17 ± 0.02
Newport 100's 100FMHP.....	18.6 ± 0.3	18.3 ± 0.3	1.34 ± 0.02
Pyramid Full Flavor KFSP.....	18.6 ± 0.5	14.3 ± 0.3	0.72 ± 0.02
Newport 25s 100's 100FMSP.....	18.7 ± 0.2	18.6 ± 0.2	1.39 ± 0.02
Newport 100's 100FMSP.....	18.7 ± 0.3	18.5 ± 0.2	1.35 ± 0.02
Jumbo Wides KFHP.....	18.7 ± 0.3	16.8 ± 0.3	1.22 ± 0.02
Camel Filters KFSP.....	18.8 ± 0.4	17.0 ± 0.3	1.16 ± 0.02
More 120s Menthol 120FMSP.....	18.9 ± 0.4	13.1 ± 0.3	1.12 ± 0.03
Pyramid Full Flavor Menthol KFMSP.....	18.9 ± 0.5	14.4 ± 0.3	0.73 ± 0.02
Tall 120s 120FSP.....	19.1 ± 0.4	18.6 ± 0.2	1.40 ± 0.02
More 120s 120FSP.....	19.7 ± 0.6	13.2 ± 0.4	1.07 ± 0.03
Covington Filter 100's 100FSP.....	22.0 ± 0.4	14.0 ± 0.2	0.68 ± 0.01
Pyramid Full Flavor 100's Menthol 100FMSP.....	22.1 ± 0.4	15.5 ± 0.2	0.81 ± 0.02
Pyramid Full Flavor 100's 100FSP.....	22.2 ± 0.6	15.5 ± 0.2	0.82 ± 0.01

Appendix C -- Butt Lengths

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Alpine KFMHP.....	27,28,29
Alpine KFMSP.....	27,28,29
Alpine 100's 100FMSP.....	34,35,36
Alpine Lights KFMHP.....	33,34,34.5,35
Alpine Lights KFMSP.....	33,34,35
Alpine Lights 100's 100FMSP.....	38,39,39.5
American Full Flavor KFSP.....	27,27.5
American Full Flavor 100's 100FSP.....	37,38,39
American Lights KFSP.....	32,33,34
American Lights 100's 100FSP.....	37,38,38.5,39
Basic KNFSP.....	23
Basic Filters KFSP.....	27,28,29
Basic Menthol KFMSP.....	27,28
Basic Filter 100's 100FSP.....	33,34,35
Basic 100's Menthol 100FMSP.....	34,35,36
Basic Lights KFSP.....	34,35
Basic Lights Menthol KFMSP.....	34,34.5,35
Basic Lights 100's 100FSP.....	39,39.5,40
Basic Lights 100's Menthol 100FMSP.....	39,39.5,40
Basic Ultra Lights KFSP.....	33,34
Basic Ultra Lights 100's 100FSP.....	38,39,40,41
Bee KFHP.....	27,28,29
Bee Lights KFHP.....	34,34.5,35
Belair KFMSP.....	34,35
Belair 100's 100FMSP.....	39,40
Benson & Hedges KFHP.....	32,33,34
Benson & Hedges 100's 100FHP.....	35,36
Benson & Hedges 100's Menthol 100FMHP.....	34,35,36
Benson & Hedges 100's 100FSP.....	35,35.5,36
Benson & Hedges 100's Menthol 100FMSP.....	35,35.5,36
Benson & Hedges Deluxe Ultra Lights 100's 100FHP.....	36,38,39,40,41
Benson & Hedges Deluxe Ultra Lights 100's Menthol 100FMHP.....	38,39,40
Benson & Hedges Lights 100's 100FHP.....	38,39,40
Benson & Hedges Lights 100's Menthol 100FMHP.....	38,39,40
Benson & Hedges Lights 100's 100FSP.....	39,39.5,40
Benson & Hedges Lights 100's Menthol 100FMSP.....	38,39,40
B & H Multifilter KFSP.....	32,33,33.5,34,35
Best Value KNFSP.....	23
Best Value Full Flavor KFSP.....	27,28,29
Best Value Full Flavor Menthol KFMSP.....	27,28,29
Best Value Full Flavor 100's 100FSP.....	37,38
Best Value Full Flavor 100's Menthol 100FMSP.....	37,38,39
Best Value Lights KFSP.....	33,33.5,34
Best Value Lights Menthol KFMSP.....	33,34,35
Best Value Lights 100's 100FSP.....	38,38.5,39

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Best Value Lights 100's Menthol 100FMSP.....	37,38
Best Value Ultra Light KFSP.....	33,34,35
Best Value Ultra Light 100's 100FSP.....	37,38,39
Bristol KNFSP.....	23
Bristol Full Flavor KFSP.....	28,28.5,29
Bristol Full Flavor 100's 100FSP.....	37,38,39,40,41
Bristol Lights KFSP.....	33,33.5,34,35,36
Bristol Lights Menthol KFMSP.....	34,35,35.5,36
Bristol Lights 100's 100FSP.....	39,39.5,40,41
Bristol Lights 100's Menthol 100FMSP.....	38,39,40,41
Bristol Lowest KFSP.....	34,35,36
Bristol Lowest 100's 100FSP.....	38,39,40
Bristol Ultra Lights 100's 100FSP.....	38,39,40
Bucks Filter KFSP.....	27,28,29
Bucks Lights KFSP.....	33,34,35
Cambridge Full Flavor KFSP.....	27,28
Cambridge Full Flavor 100's 100FSP.....	39,40
Cambridge Lights KFSP.....	33,33.5,34,35
Cambridge Lights Menthol KFMSP.....	34,34.5,35
Cambridge Lights 100's 100FSP.....	38,39,40
Cambridge Lights 100's Menthol 100FMSP.....	39,40
Cambridge Lowest KFSP.....	34,35,36
Cambridge Lowest 100's 100FSP.....	38,39,39.5,40
Cambridge Ultra Low Tar 100's 100FSP.....	38,39,40
Camel RNFSP.....	23
Camel Filters KFHP.....	27,27.5,28,28.5
Camel Filters KFSP.....	27,28
Camel Filters 99 100FHP.....	37,38,39
Camel Filters 100's 100FSP.....	34,34.5,35
Camel Lights KFHP.....	34,34.5
Camel Lights KFSP.....	33,34,35
Camel Lights 99 100FHP.....	37,38,38.5,39
Camel Lights 100's 100FSP.....	38,38.5,39
Camel Ultra Lights KFHP.....	33,34,35
Camel Ultra Lights KFSP.....	34,35
Camel Ultra Lights 100's 100FHP.....	37.5,38,38.5,39
Camel Wides KFHP.....	25,26,27
Camel Wides Lights KFHP.....	26,26.5,27
Camel Special Lights KFHP.....	31,33,33.5,34,35,36,37
Camel Special Lights KFSP.....	33,34,35
Camel Special Lights 100's 100FHP.....	37,38,38.5,39
Capri Super Slims Lights 100FHP.....	35,35.5,36
Capri Super Slims Lights Menthol 100FMHP.....	34,35,36
Capri Super Slims Lights 120's 120FHP.....	38,39,40
Capri Super Slims Lights 120's Menthol 120FMHP.....	39,40

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Capri Super Slims Ultra Lights 100FHP.....	38,39,39.5,40
Capri Super Slims Ultra Lights Menthol 100FMHP.....	39,39.5,40
Carlton Ultra KFHP.....	39.40
Carlton KFSP.....	33,34,35,36
Carlton Menthol KFMSP.....	32,33,34,35,36
Carlton 83 KFHP.....	32,32.5,33,34
Carlton 100's 100FHP.....	36,37,38,39
Carlton 100's Menthol 100FMHP.....	37,38,39
Carlton 100's 100FSP.....	38,39,39.5,40,41
Carlton 100's Menthol 100FMSP.....	37,38,39,40
Carlton 120's 120FSP.....	37.5,38,39
Carlton 120's Menthol 120FMSP.....	38,38.5,39
Carolina Gold KFSP.....	27,28
Carolina Gold Menthol KFMSP.....	27,28,29
Carolina Gold Lights KFSP.....	34,35
Century 25's KFSP.....	35,36
Century 25's 100's 100FSP.....	37,38,39
Century 25's Lights KFSP.....	29,30,30.5,34
Century 25's Lights 100's 100FSP.....	36,37,38,39
Century 25's Lights 100's Menthol 100FMSP.....	37,38,39
Chesterfield RNFSP.....	23
Chesterfield KNFSP.....	23
Chesterfield Filter Lights KFSP.....	33,34
Commander RNFSP.....	23
Commander KNFSP.....	23
Covington Filters KFSP.....	33
Covington Filters Menthol KFMSP.....	33
Covington Filter 100's 100FSP.....	38,39
Covington Lights KFSP.....	33,33.5,34
Covington Lights 100's 100FSP.....	38.5,39,39.5
Covington Lights 100's Menthol 100FMSP.....	38,38.5,39
Covington Ultra Lights 100's 100FSP.....	38,39
Dave's Filter KFHP.....	27.5,28,28.5
Dave's Lights KFHP.....	33,34,34.5
Doral KNFSP.....	23
Doral Full Flavor KFHP.....	27,28,29
Doral Full Flavor KFSP.....	27,28
Doral Full Flavor Menthol KFMSP.....	28,28.5,29
Doral Full Flavor 100's 100FHP.....	37,38,39
Doral Full Flavor 100's 100FSP.....	37,38,39
Doral Full Flavor 100's Menthol 100FMSP.....	32,33
Doral Lights KFHP.....	33,34,35
Doral Lights KFSP.....	33,34,35
Doral Lights Menthol KFMSP.....	33,34,35
Doral Lights 100's 100FHP.....	37.5,38,38.5,39

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Doral Lights 100's 100FSP.....	37,38,39
Doral Lights 100's Menthol 100FMSP.....	37,38,39
Doral Ultra Lights KFSP.....	33.5,34,35
Doral Ultra Lights 100's 100FSP.....	37,38,39
English Ovals KNFHP.....	23
Eve Lights Slim 100's 100FHP.....	37.5,38,38.5,39
Eve Lights Slim 120's 120FHP.....	38,38.5,39
Eve Lights Slim 120's Menthol 120FMHP.....	37,38,39
Eve Ultra Lights Slim 120's 120FHP.....	37,38,39
Eve Ultra Lights Slim 120's Menthol 120FMHP.....	37,38
GPC-Approved KNFSP.....	23
GPC-Approved Full Flavor KFHP.....	28,29,29.5
GPC-Approved Full Flavor KFSP.....	29,29.5,30
GPC-Approved Full Flavor Menthol KFMSP.....	28,29,30
GPC-Approved Full Flavor 100's 100FHP.....	38,39,40
GPC-Approved Full Flavor 100's 100FSP.....	39,39.5,40
GPC-Approved Full Flavor 100's Menthol 100FMSP.....	38,39,40
GPC-Approved Lights KFHP.....	34,35
GPC-Approved Lights KFSP.....	34,34.5,35,35.5,36
GPC-Approved Lights Menthol KFMSP.....	35,36
GPC-Approved Lights 100's 100FHP.....	38,39,40
GPC-Approved Lights 100's 100FSP.....	39,39.5,40
GPC-Approved Lights 100's Menthol 100FMSP.....	38,39,40
GPC-Approved Ultra Lights KFSP.....	35,35.5,36
GPC-Approved Ultra Lights Menthol KFMSP.....	34,35,35.5
GPC-Approved Ultra Lights 100's 100FSP.....	39,39.5,40
GPC-Approved Ultra Lights 100's Menthol 100FMSP.....	38,39,40
Harley Davidson Full Flavor KFHP.....	28,29
Harley Davidson Full Flavor KFSP.....	27,28,29
Harley Davidson Full Flavor 100's 100FSP.....	36,37,37.5
Harley Davidson Lights KFHP.....	28,29
Harley Davidson Lights KFSP.....	34,35
Harley Davidson Lights 100s 100FSP.....	36,37
Herbert Tareyton KNFSP.....	23
Hogshead Wide Full Flavor KFHP.....	25,26,27
Hogshead Wide Lights KFHP.....	26,26.5,27
Jasmine Slims Lights 100's 100FHP.....	37,38,39
Jumbo Wides KFHP.....	26
Jumbo Wides Lights KFHP.....	26.5,27
Kent Golden Lights KFHP.....	32,33,33.5,34
Kent Golden Lights KFSP.....	34,35,36
Kent Golden Lights Menthol KFMSP.....	34,35,36
Kent Golden Lights 100s 100FHP.....	36,37,38
Kent Golden Lights 100s 100FSP.....	36,37
Kent Golden Lights 100s Menthol 100FMSP.....	36,37,37.5

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Kent KFHP.....	28,29
Kent KFSP.....	29
Kent 100s 100FSP.....	35,35.5,36,37
Kent 100s Menthol 100FMSP.....	36,36.5,37
Kent III Ultra Lights KFSP.....	34,35,36
Kent III Ultra Lights 100s 100FHP.....	36,37,37.5
Kent III Ultra Lights 100s 100FSP.....	36,37,38
Kent Slim Lights 100's 100FHP.....	37,38,39
Kool Non-Filter RNFMS.....	23
Kool Filters Menthol KFMHP.....	28,29
Kool Filter Kings KFMSP.....	29,29.5
Kool 100's 100FMHP.....	34,35,36
Kool Super Longs 100's 100FMSP.....	34,35,36
Kool Lights KFMSP.....	34,35,35.5,36
Kool Lights 100's 100FMSP.....	38,39,40
Kool Milds KFMHP.....	28,28.5,29,30
Kool Milds KFMSP.....	33.5,34,35
Kool Milds 100's 100FMSP.....	39,39.5,40
L & M KFHP.....	32,33,34
L & M KFSP.....	32,33,34,35,36
L & M Super Kings 100FSP.....	37,38,39
L & M Long Lights 100FSP.....	38,39,40
Lark Filters KFSP.....	32,33,34
Lark Filters 100's 100FSP.....	38,38.5,39,39.5
Lark Lights KFSP.....	32,33,34
Lark Lights 100's 100FSP.....	37,37.5,38,38.5,39
Lucky Strike RNFSP.....	23
Magna KFHP.....	28,28.5,29
Magna KFSP.....	27,28
Magna Lites KFHP.....	28.5,29,29.5,30
Magna Lites KFSP.....	33,34,34.5,35
Malibu Lights 100's Menthol 100FMSP.....	37,38,39
Marlboro KFHP.....	26,26.5,27
Marlboro Menthol KFMHP.....	27,28,29
Marlboro KFSP.....	27,28,29
Marlboro Menthol KFMSP.....	27,28,29
Marlboro 100's (gold package) 100FHP.....	34,34.5,35
Marlboro 100's (red package) 100FHP.....	34,35,36
Marlboro 100's (gold package) 100FSP.....	33,33.5,34,34.5,35,36
Marlboro 100's (red package) 100FSP.....	34,34.5,35
Marlboro 25's KFSP.....	27,28
Marlboro Lights KFHP.....	33,34,35
Marlboro Lights Menthol KFMHP.....	33,34,35
Marlboro Lights KFSP.....	33.5,34,34.5,35
Marlboro Lights 100's 100FHP.....	39,39.5,40

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Marlboro Lights 100's Menthol 100FMHP.....	37,39,39,5,40,41,5*
Marlboro Lights 100's 100FSP.....	38,39,40
Marlboro Lights 25's KFSP.....	33,34,35
Marlboro Medium KFHP.....	32,33,34,35
Marlboro Medium KFSP.....	34,34,5,35,36
Marlboro Medium 100's 100FHP.....	39,39,5,40
Marlboro Medium 100's 100FSP.....	38,39,40
Marlboro Ultra Lights KFHP.....	35
Marlboro Ultra Lights 100FHP.....	39,40
Max 120s 120FSP.....	37,37,5,38
Max 120s Menthol 120FMSP.....	38
Merit Filter KFHP.....	34,35,36
Merit Filter KFSP.....	34,34,5,35
Merit Menthol KFMSP.....	33,35,35,5,36
Merit 100's 100FSP.....	38,39,40
Merit 100's Menthol 100FMSP.....	38,39,40
Merit Ultima KFHP.....	34,35,35,5
Merit Ultima KFSP.....	34,35,36
Merit Ultima 100's 100FHP.....	38,39,40
Merit Ultima 100's 100FSP.....	39,39,5,40
Merit Ultra Lights KFHP.....	34,35,35,5,36
Merit Ultra Lights KFSP.....	35,35,5,36
Merit Ultra Lights Menthol KFMSP.....	34,35,36
Merit Ultra Lights 100's 100FHP.....	38,39,39,5,40
Merit Ultra Lights 100's 100FSP.....	38,38,5,39
Merit Ultra Lights 100's Menthol 100FMSP.....	39,39,5,40
Metro Slims Lights 100's 100FHP.....	38,38,5,39
Metro Slims Lights 100's Menthol 100FMHP.....	37,38,39
Misty Full Flavor Slims 100FHP.....	38,38,5,39,40
Misty Full Flavor Slims Menthol 100FMHP.....	38,39,40,41
Misty Lights Slims 100FHP.....	38,39,40
Misty Lights Slims Menthol 100FMHP.....	38,39,40
Misty Lights Slims 120's 120FHP.....	38,39,40
Misty Lights Slims 120's Menthol 120FMHP.....	39,40,41
Misty Ultra Lights Slims 100FHP.....	38,39,40,40,5
Misty Ultra Lights Slims Menthol 100FMHP.....	37,38,39,40
Monarch KNFSP.....	23
Monarch Full Flavor KFHP.....	27,28
Monarch Menthol KFMHP.....	27,27,5,28
Monarch Full Flavor KFSP.....	28,28,5,29
Monarch Menthol KFMSP.....	27,28,29
Monarch 100's 100FSP.....	37,38,39
Monarch 100's Menthol 100FMSP.....	37,38,39
Monarch Lights KFHP.....	33,34,34,5,35
Monarch Lights Menthol KFMHP.....	33,34,34,5,35

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Monarch Lights KFSP.....	33,34,35
Monarch Lights Menthol KFMSP.....	33,34,35
Monarch Lights 100's 100FSP.....	37,38,39
Monarch Lights 100's Menthol 100FMSP.....	37,38,39
Monarch Ultra Lights KFSP.....	33,34,35
Monarch Ultra Lights 100's 100FSP.....	37,38,39
Montclair Full Flavor KFHP.....	26,27,28
Montclair Full Flavor KFSP.....	26,27,28
Montclair Full Flavor 100's 100FSP.....	37.5,38,38.5,39
Montclair Full Flavor 100's Menthol 100FMSP.....	37,38,38.5,39
Montclair Lights KFHP.....	31,32,33
Montclair Lights KFSP.....	32,33,34
Montclair Lights Menthol KFMSP.....	32,33,34
Montclair Lights 100's 100FSP.....	38,38.5,39
Montclair Lights 100's Menthol 100FMSP.....	37,38,39
Montclair Ultra Lights KFSP.....	31,32,33,34,35
Montclair Ultra Lights 100's 100FSP.....	37,38,39
More 120s 120FSP.....	40,41,42,43
More 120s Menthol 120FMSP.....	41,42,43
More Lights 100s 100FHP.....	37,37.5,38,38.5,39
More Lights 100s Menthol 100FMHP.....	37,38,39
More Lights 120s I20FSP.....	41,42
More Lights 120s Menthol 120FMSP.....	41,42,43
More White Lights 120s 120FSP.....	41,42,43
More White Lights 120s Menthol 120FMSP.....	41.5,42,42.5
Newport KFMHP.....	28,28.5,29
Newport KFMSP.....	28,29
Newport 100's 100FMHP.....	36,37,38
Newport 100's 100FMSP.....	35,36,37
Newport 10's KFMSP.....	28,29
Newport 10's 100's 100FMSP.....	36,36.5,37
Newport 25s KFMSP.....	27,28,29
Newport 25s 100's 100FMSP.....	37
Newport Lights KFMHP.....	32,33
Newport Lights KFMSP.....	35,35.5,36
Newport Lights 100's 100FMHP.....	37
Newport Lights 100's 100FMSP.....	36,37
Newport Slim Lights 100s 100FMHP.....	37,38
Newport Stripes Lights 100s 100FHP.....	36,36.5,37,38
Newport Stripes Lights 100s Menthol 100FMHP.....	34,35,36,37,38
North Star KFHP.....	27,28,29
North Star Lights KFHP.....	33,34,35
Now KFHP.....	33,34,35
Now KFSP.....	34,34.5,35
Now Menthol KFMSP.....	33,34,35

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Now 100s 100FHP.....	37,38
Now 100s 100FSP.....	38,38,5,39
Now 100s Menthol 100FMSP.....	37,38,39
Old Gold Straights KNFSP.....	23
Old Gold Filters KFHP.....	28,29
Old Gold Filters KFSP.....	28,29,30
Old Gold Filter 100's 100FSP.....	35,5,36,37
Old Gold Lights KFHP.....	35,35,5,36
Old Gold Lights KFSP.....	34,35,36
Old Gold Lights 100s 100FSP.....	34,35,36,36,5,37,38,38,5
Pall Mall KNFSP.....	23
Pall Mall Gold 100's 100FSP.....	38,5,39,39,5,40
Pall Mall Lights 100's 100FSP.....	37,37,5,38,39
Pall Mall Red Filters KFSP.....	26,26,5,27,28,29
Pall Mall Red Filters 100's 100FSP.....	36,37,38,39,40
Parliament Lights KFHP.....	32,33,34
Parliament Lights KFSP.....	33,33,5,34
Parliament Lights 100's 100FSP.....	38,39,40
Philip Morris International 100FHP.....	35,35,5,36
Philip Morris International Menthol 100FMHP.....	35,36
Picayune RNFSP.....	23
Players RNFHP.....	23
Players KFHP.....	34,35,36
Players Menthol KFMHP.....	35,35,5,36
Players 100's 100FHP.....	38,5,39,39,5,40
Players 100's Menthol 100FMHP.....	38,39,40
Players Lights 25's KFSP.....	34,35
Players Lights 25's Menthol KFMSP.....	33,34,35
Players Lights 25's 100's 100FSP.....	38,39,40
Players Lights 25's 100's Menthol 100FMSP.....	37,39,39,5,41,42
Politix KFHP.....	27,28,29
Politix Lights KFHP.....	34,34,5,35
Prime KNFSP.....	23
Prime Full Flavor KFHP.....	26,5,27,27,5
Prime Full Flavor KFSP.....	27,28,29
Prime Full Flavor Menthol KFMSP.....	26,27
Prime Full Flavor 100's 100FSP.....	38,39,40
Prime Full Flavor 100's Menthol 100FMSP.....	37,5,38,39
Prime Lights KFHP.....	32,33,34
Prime Lights KFSP.....	32,33,34
Prime Lights Menthol KFMSP.....	32,33,34
Prime Lights 100's 100FSP.....	38,38,5,39,39,5,40
Prime Lights 100's Menthol 100FMSP.....	38,38,5,39,39,5,40
Prime Ultra Lights KFSP.....	31,32,33,34
Prime Ultra Lights 100's 100FSP.....	38,39,40

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Private Stock KNFSP.....	23
Private Stock Full Flavor KFHP.....	26,27
Private Stock Full Flavor KFSP.....	28,5,29,29,5
Private Stock Full Flavor Menthol KFMSP.....	26,26,5,27,28
Private Stock Full Flavor 100's 100FSP.....	38,39,40
Private Stock Full Flavor 100's Menthol 100FMSP.....	37,38,39
Private Stock Lights KFHP.....	31,32,33,34
Private Stock Lights KFSP.....	32,33,34
Private Stock Lights Menthol KFMSP.....	32,33,34
Private Stock Lights 100's 100FSP.....	38,39,40
Private Stock Lights 100's Menthol 100FMSP.....	37,38,39,40
Private Stock Ultra Lights KFSP.....	33,33,5
Private Stock Ultra Lights 100's 100FSP.....	38,39
Pyramid KNFSP.....	23
Pyramid Full Flavor KFSP.....	32,33,34
Pyramid Full Flavor Menthol KFMSP.....	33,33,5,34
Pyramid Full Flavor 100's 100FSP.....	38,38,5,39
Pyramid Full Flavor 100's Menthol 100FMSP.....	36,37,37,5,38
Pyramid Lights KFSP.....	33,33,5,34
Pyramid Lights 100's 100FSP.....	37,37,5,38,38,5,39
Pyramid Lights 100's Menthol 100FMSP.....	38,39,40
Pyramid Ultra Lights 100's 100FSP.....	37,38,39
Raleigh KNFSP.....	23
Raleigh KFSP.....	28,29,30
Raleigh 100's 100FSP.....	34,35,36
Raleigh Lights KFSP.....	34,34,5,35,35,5,36
Raleigh Lights 100's 100FSP.....	39,39,5,40
Raleigh Extra KNFSP.....	23
Raleigh Extra KFSP.....	28,29,30
Raleigh Extra 100's 100FSP.....	37,38,38,5,39
Raleigh Extra Lights KFSP.....	35,35,5,36
Raleigh Extra Lights 100's 100FSP.....	37,5,38,39,40,40,5
Raleigh Extra Lights 100's Menthol 100FMSP.....	39,40
Raleigh Extra Ultra Lights 100's 100FSP.....	38,39,40
Richland 20's KFSP.....	28,29,30
Richland 20's Menthol KFMSP.....	29,29,5,30
Richland 20's 100's 100FSP.....	34,35,36
Richland 20's 100's Menthol 100FMSP.....	35,35,5,36
Riviera KFMSP.....	27,27,5,28
Riviera 100's 100FMSP.....	37,38,39
Salem KFMSP.....	27,5,28,28,5
Salem 100's 100FMSP.....	34,5,35,35,5
Salem Lights KFMSP.....	34,35
Salem Lights 100's Custom Case 100FMHP.....	37,38
Salem Lights 100's 100FMSP.....	37,38,39

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Salem Preferred 100's 100FMSP.....	38,38.5,39
Salem Preferred Lights 100's 100FMSP.....	37,38,39
Salem Slim Lights 100's 100FMHP.....	37,38,39
Salem Ultra Lights KFMSP.....	33,33.5,34
Salem Ultra Lights 100's 100FMSP.....	37,37.5,38,38.5
Saratoga 120's 120FHP.....	37,38,38.5,39,40
Saratoga 120's Menthol 120FMHP.....	38,38.5,39,40
Satin 100FSP.....	36,37
Satin Menthol 100FMSP.....	35,36,37
Silva Thins Filters 100FHP.....	38,39,40
Silva Thins Menthol 100FMHP.....	38,39,39.5,40
Special 10's Full Flavor KFHP.....	26,27
Special 10's Full Flavor 100's 100FHP.....	37,38,39
Special 10's Lights KFHP.....	33,33.5
Special 10's Lights 100's 100FHP.....	37,38,39
Special 10's Milds 100's Menthol 100FMHP.....	38,38.5,39
Sterling 100's 100FSP.....	37,38,39
Sterling 100's Menthol 100FMSP.....	37,37.5,38,38.5
Sterling Lights 100's 100FSP.....	37,38,39
Sterling Lights 100's Menthol 100FMSP.....	37,37.5,38
Sterling Ultra Lights 100's 100FSP.....	37,38,39
Sterling Ultra Lights 100's Menthol-100FMSP.....	37.5,38,38.5
Sterling Slim Lights 100's 100FHP.....	38,39
Sterling Slim Lights 100's Menthol 100FMHP.....	38,39
Style Lights 100's 100FHP.....	36,36.5,37
Style Lights 100's Menthol 100FMHP.....	35,36,37,38
Style Lights 100's 100FSP.....	36,37,38
Style Lights 100's Menthol 100FMSP.....	36,36.5,37
Style Slims Lights 100's 100FHP.....	37,38
Style Slims Lights 100's Menthol 100FMHP.....	37,38,39
Summit KNFSP.....	23
Summit Full Flavor KFHP.....	26,26.5,27
Summit Full Flavor KFSP.....	29,29.5,30
Summit Full Flavor Menthol KFMSP.....	26,27.28
Summit Full Flavor 100's 100FSP.....	38,38.5,39
Summit Full Flavor 100's Menthol 100FMSP.....	38,38.5,39
Summit Lights KFHP.....	33,33.5
Summit Lights KFSP.....	32,33,34
Summit Lights Menthol KFMSP.....	32.5,33,33.5,34
Summit Lights 100's 100FSP.....	38,39,40
Summit Lights 100's Menthol 100FMSP.....	39,39.5,40
Summit Ultra Lights KFSP.....	31,32,33,34,35
Summit Ultra Lights 100's 100FSP.....	39,40
Tall 120s 120FSP.....	37,37.5,38,39
Tall 120s Menthol 120FMSP.....	37,38,39,40

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Tareyton KFSP.....	25,26,27,28
Tareyton 100's 100FSP.....	34,35,35.5,36
Tareyton Lights KFSP.....	33,33,34
Tareyton Long Lights 100FSP.....	33,34,35,36
Triumph KFSP.....	34,34,5,35
Triumph Menthol KFMSP.....	34,5,35,35.5,36
Triumph 100s Menthol 100FMSP.....	36,37
True KFHP.....	32,33
True KFSP.....	32,33,34
True Menthol KFMSP.....	32,33,34
True 100s 100FHP.....	35,5,36,36,5
True 100s 100FSP.....	36,36,5,37
True 100s Menthol 100FMSP.....	36,36,5,37
Vantage KFSP.....	33,34,35
Vantage Menthol KFMSP.....	33,34,35
Vantage 100s 100FSP.....	37,37,5,38,39
Vantage 100s Menthol 100FMSP.....	38,38,5,39
Vantage Ultra Lights KFHP.....	34,34,5,35
Vantage Ultra Lights KFSP.....	33,34,35
Vantage Ultra Lights 100s 100FHP.....	37,37,5,38,38,5,39
Vantage Ultra Lights 100s 100FSP.....	37,38,39
Viceroy KFHP.....	28,29,29,5
Viceroy KFSP.....	29,29,5,30
Viceroy 100's 100FSP.....	34,35,36
Viceroy Lights KFHP.....	34,34,5,35,35,5,36,37
Viceroy Lights KFSP.....	35,35,5,36,36,5
Viceroy Lights 100's 100FSP.....	38,39,40
Viceroy Ultra Lights 100's 100FSP.....	38,39,40
Virginia Slims 100FSP.....	34,35,36
Virginia Slims Menthol 100FMSP.....	34,35,36
Virginia Slims Lights 100FHP.....	38,39,39,5,40
Virginia Slims Lights Menthol 100FMHP.....	39,39,5,40
Virginia Slims Lights 120's 120FHP.....	38,39,40
Virginia Slims Lights 120's Menthol 120FMHP.....	37,38,39,40
Virginia Slims Ultra Lights 100FHP.....	38,39,39,5,40
Virginia Slims Ultra Lights Menthol 100FMHP.....	38,39
Virginia Slims Superslims 100FHP.....	34,35,36
Virginia Slims Superslims Menthol 100FMHP.....	34,35,36
Winston KFHP.....	27,28,29
Winston KFSP.....	27,28
Winston 100's 100FSP.....	39,40,41
Winston Lights KFHP.....	33,34,35
Winston Lights KFSP.....	33,34,34,5,35
Winston Lights 100's 100FHP.....	37,38
Winston Lights 100's 100FSP.....	38,38,5,39

Draft Report 1/97

Tobacco Institute Testing Laboratory
Market Sample 39
Butt Lengths

Brand	Length - mm
Winston Select KFHP.....	28,28.5,29
Winston Select KFSP.....	27,28,29,34
Winston Select 100's 100FHP.....	38,38.5
Winston Select 100's 100FSP.....	37,38
Winston Select Lights KFHP.....	33,33.5,34,35
Winston Select Lights KFSP.....	33.5,34,34.5,35
Winston Select Lights Slims 100FHP.....	37.5,38,38.5
Winston Ultra Lights KFHP.....	34,34.5,35
Winston Ultra Lights KFSP.....	33,34,35
Winston Ultra Lights 100's 100FHP.....	37,38,39
Winston Ultra Lights 100's 100FSP.....	37,38,38.5,39
Cartier Vendome Lights 100FHP.....	32,33
Cartier Vendome Lights Menthol 100FMHP.....	32,33
Cartier Vendome Ultra Lights 100FHP.....	31,32,33
Craven A Filter Standard Size RFHP.....	23
Craven A KFHP.....	26,27,27.5
Dunhill International 100FHP(red pack).....	31,32
Dunhill Menthol 100FMHP(green pack).....	31,32,33
Dunhill Int. Superior Mild 100FHP(blue pack).....	37,37.5,38
Dunhill Lights KFHP.....	28,28.5,29
Dunhill Lights Menthol KFMHP.....	28,28.5,29
Gauloises Blondes KFHP.....	27
Gauloises Blondes Lights KFHP.....	35.5,36
Gitanes Blondes Milds KFHP.....	34.5,35,35.5,36
Gitanes Blondes Lights KFHP.....	35,35.5
St. Moritz Menthol 100FMSP.....	34,35,36,37